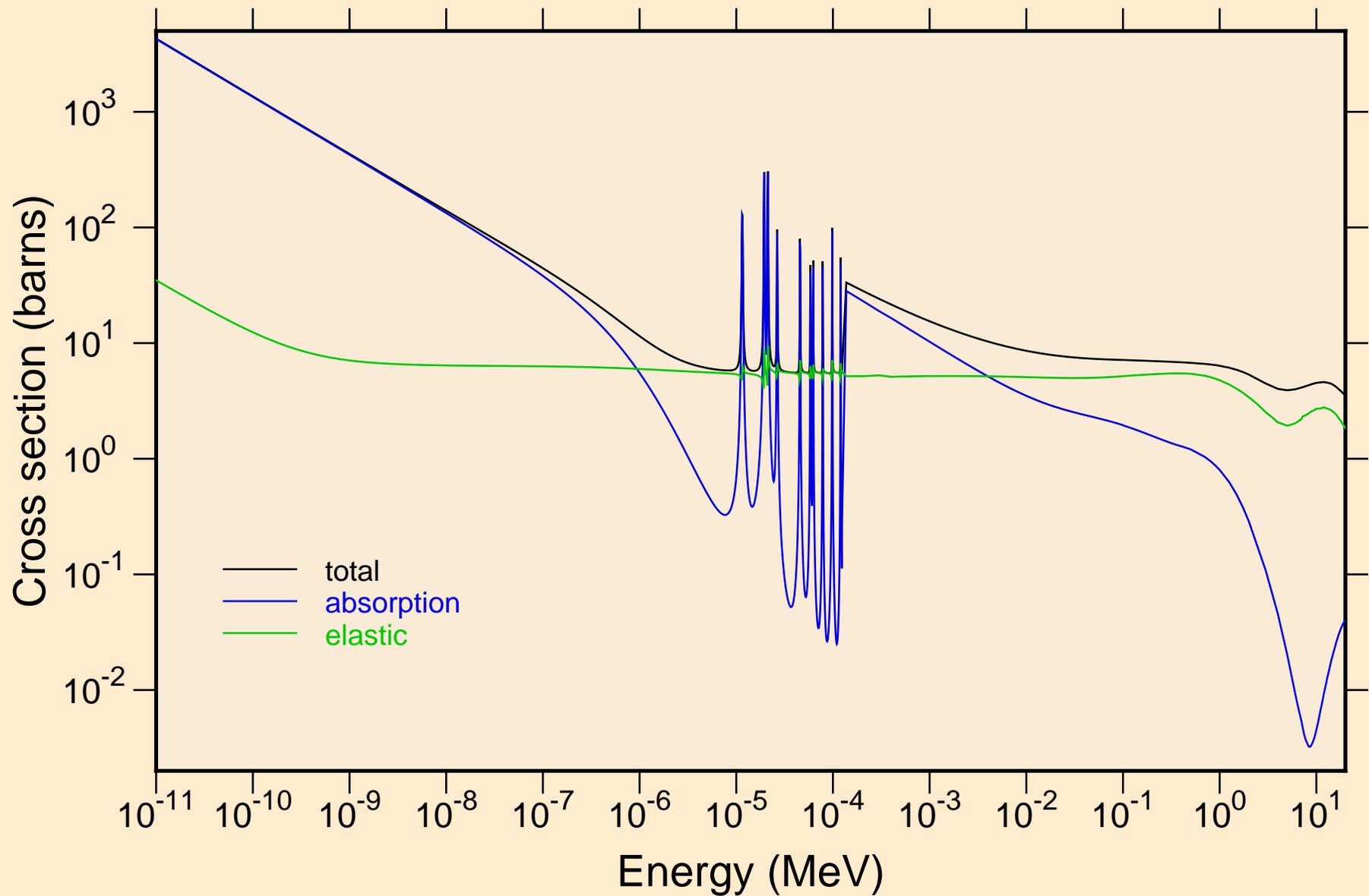


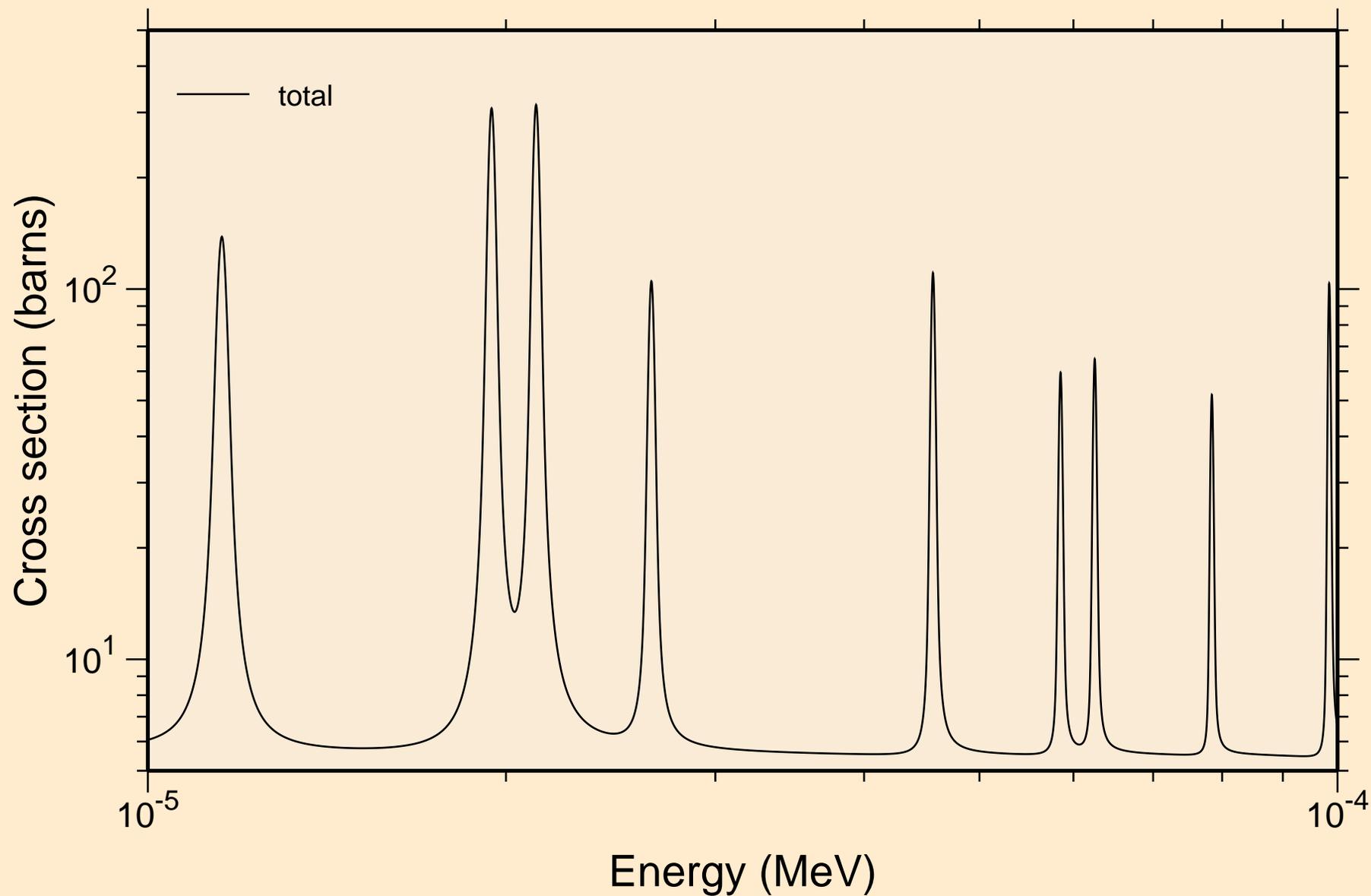
ADVANCE CALCULATIONS

Principal cross sections



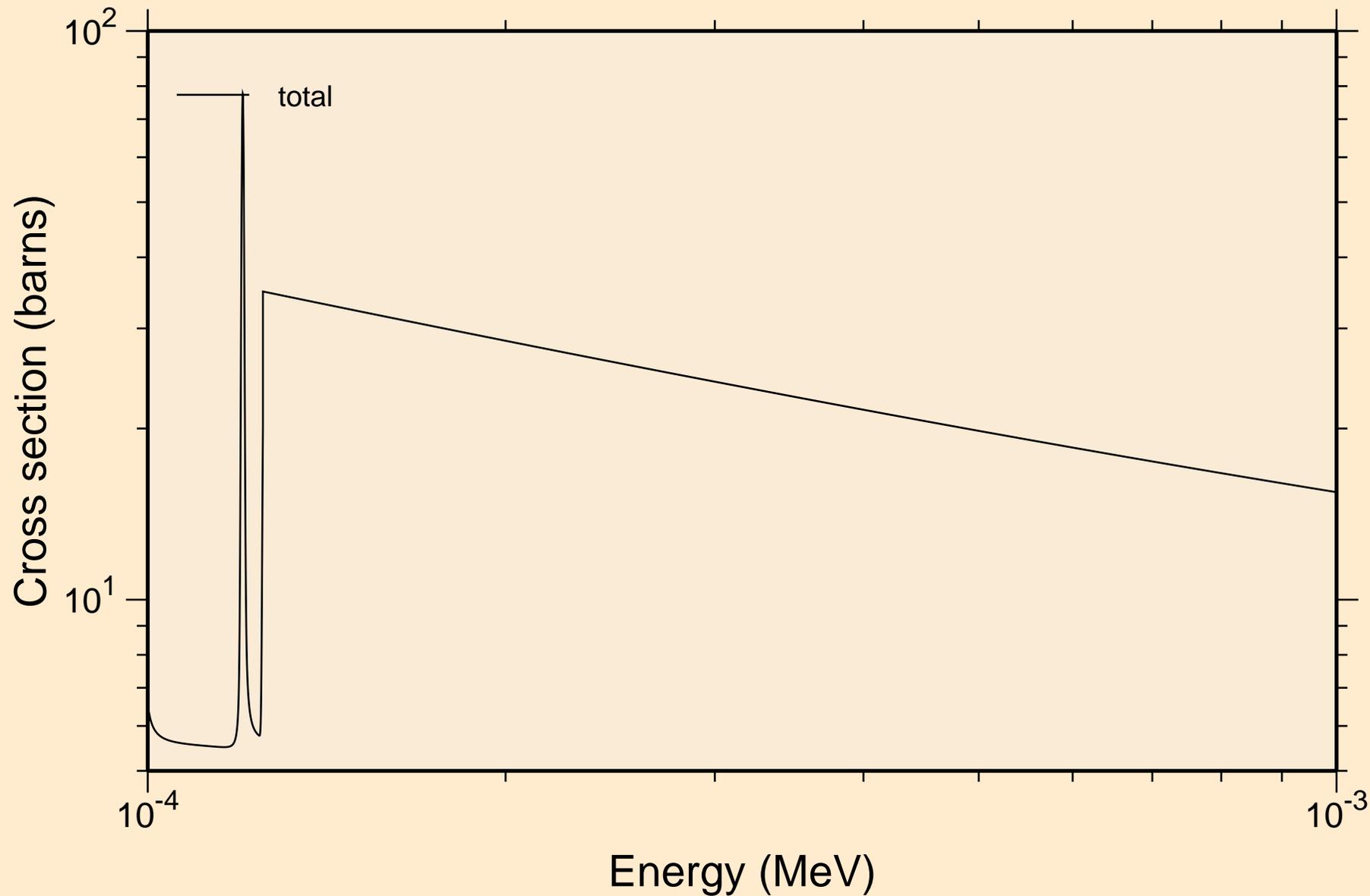
ADVANCE CALCULATIONS

resonance total cross section



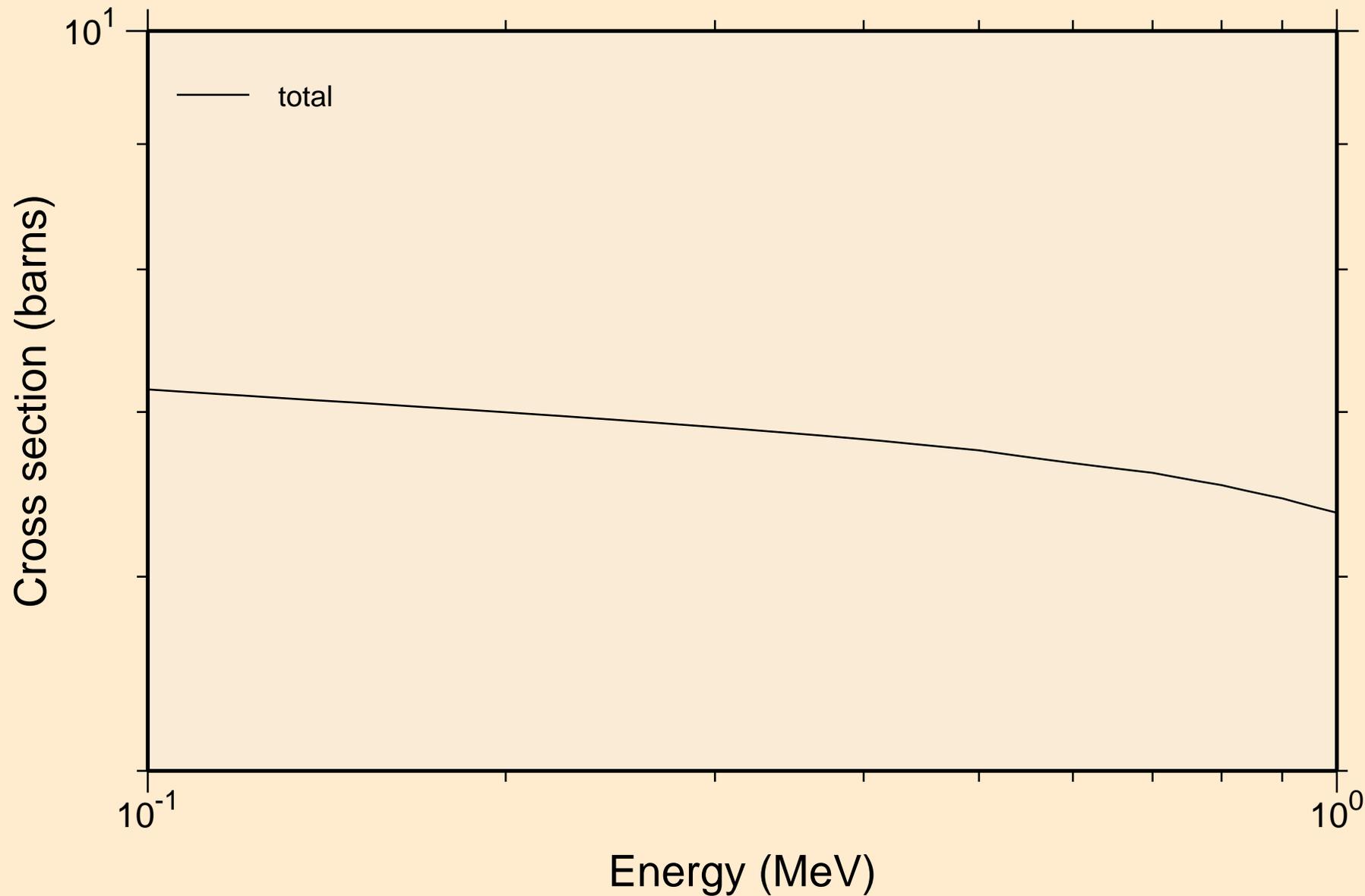
ADVANCE CALCULATIONS

resonance total cross section

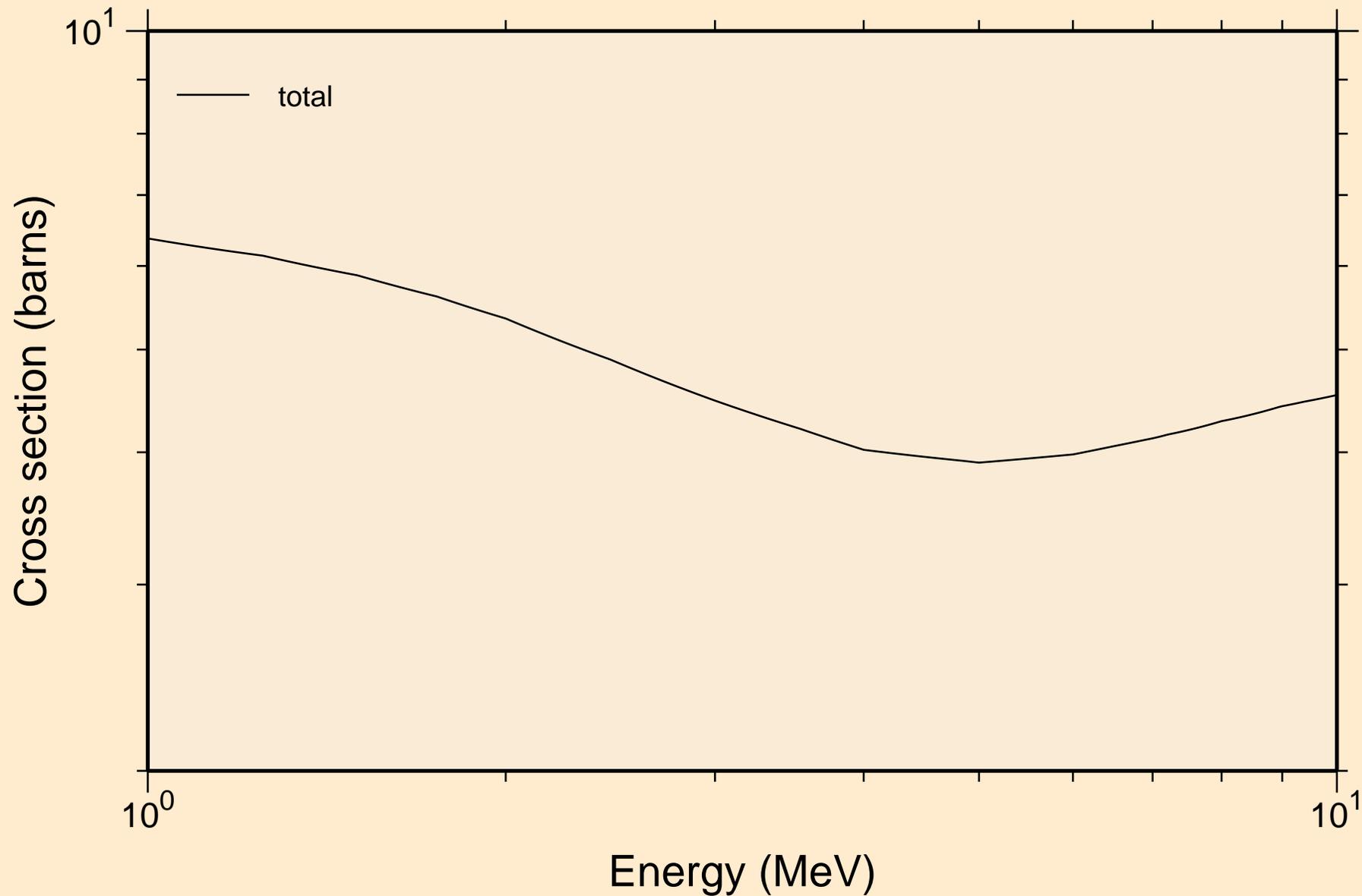


ADVANCE CALCULATIONS

resonance total cross section

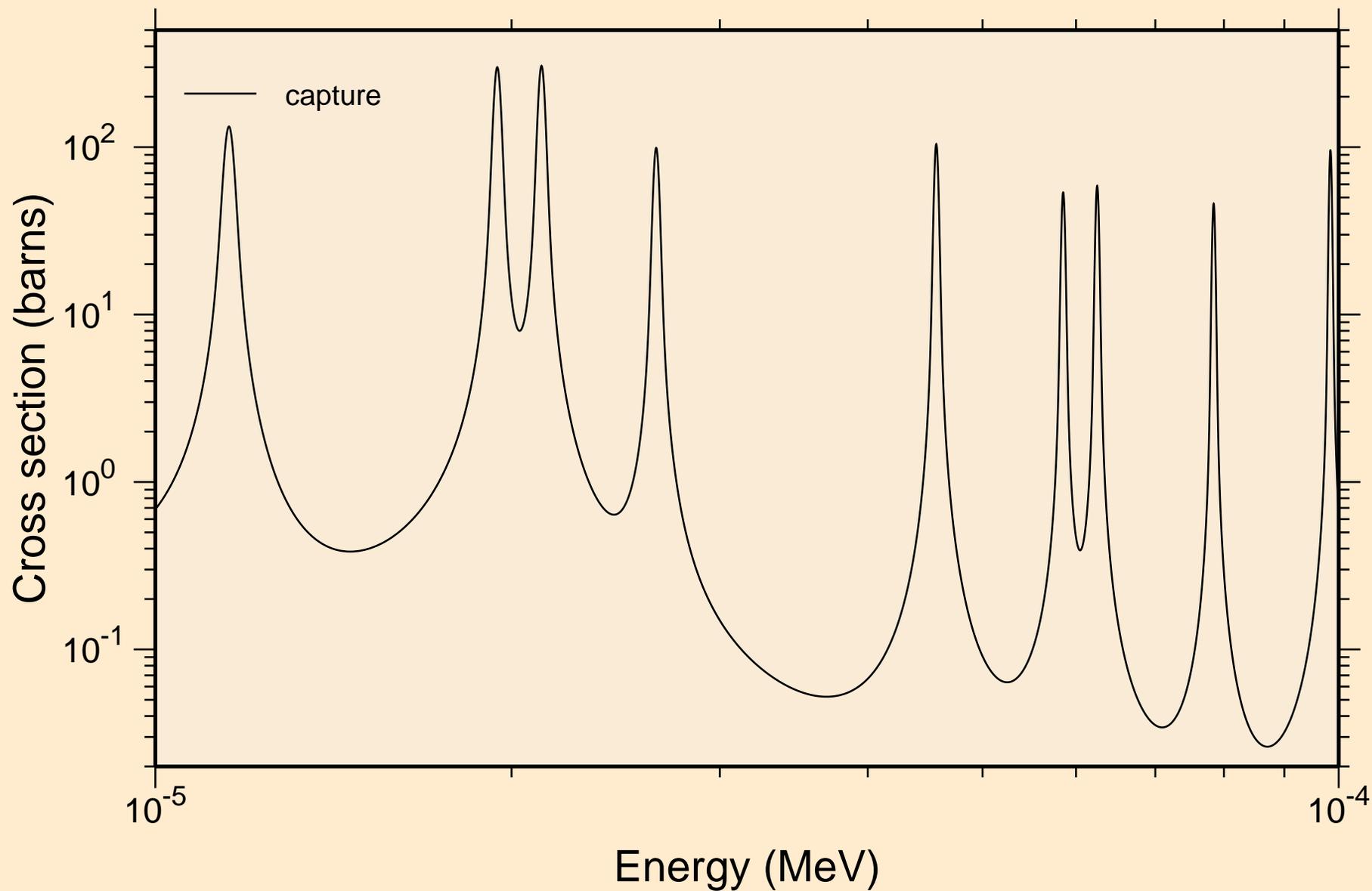


ADVANCE CALCULATIONS
resonance total cross section



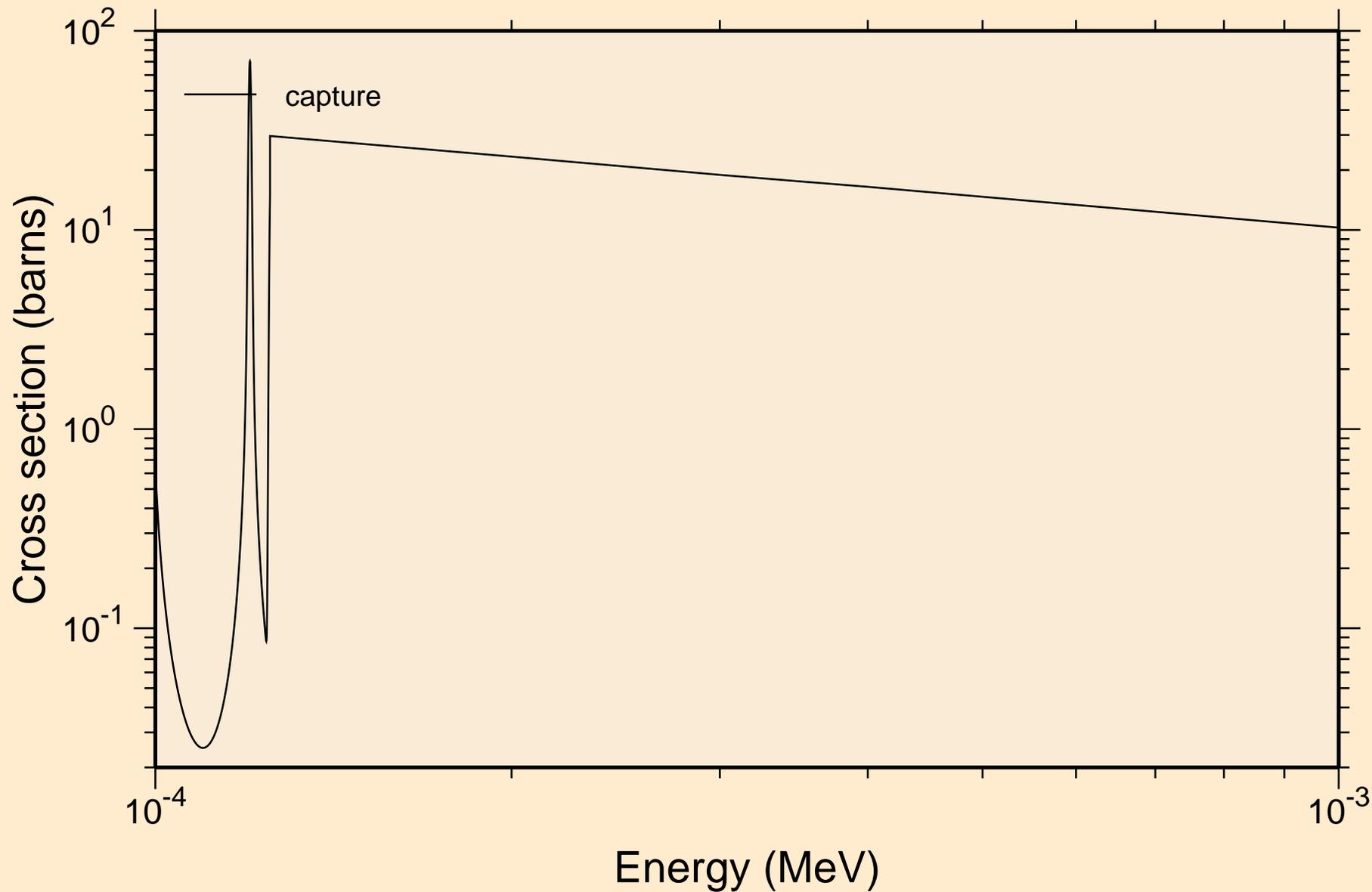
ADVANCE CALCULATIONS

resonance absorption cross sections



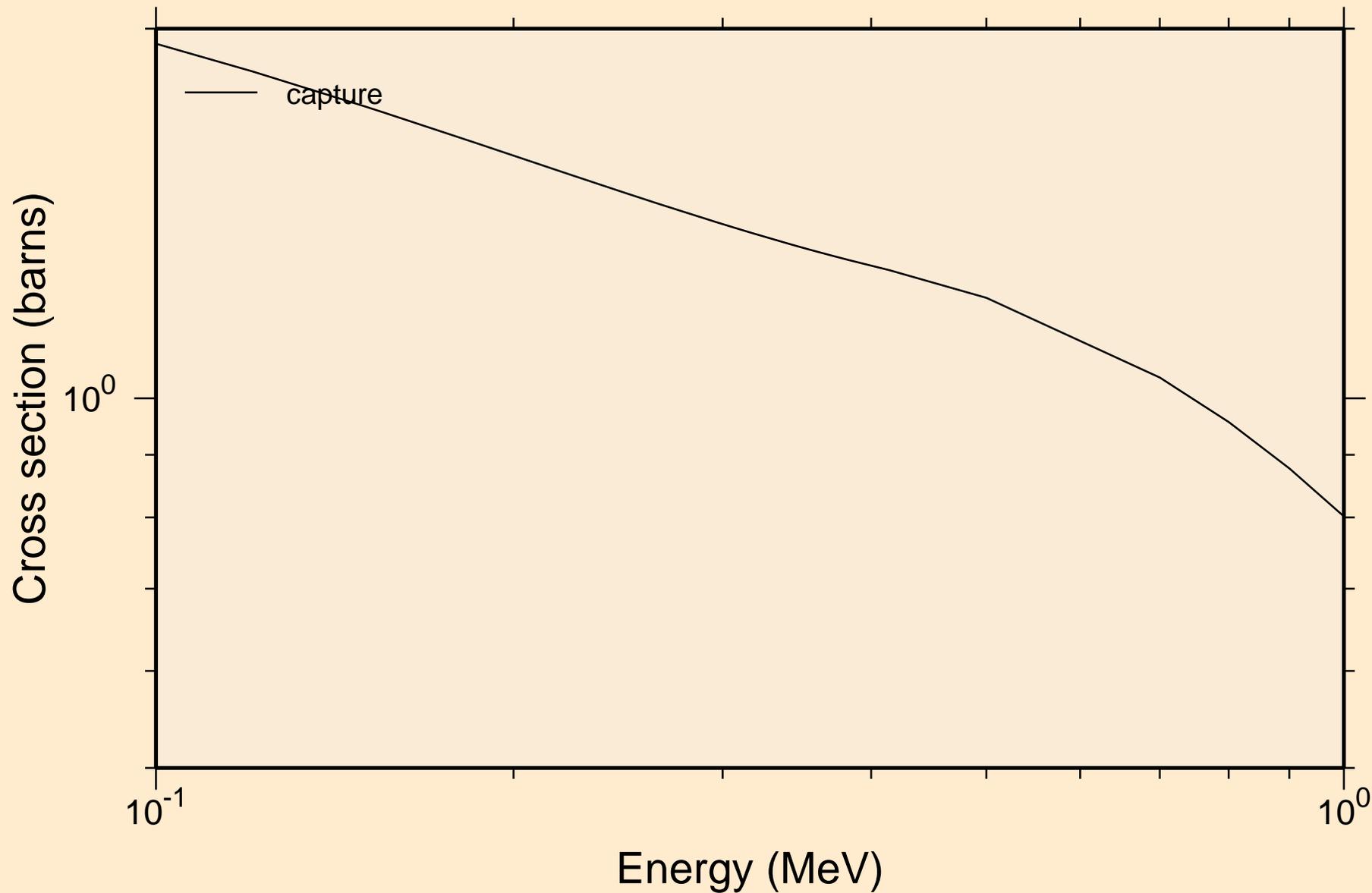
ADVANCE CALCULATIONS

resonance absorption cross sections



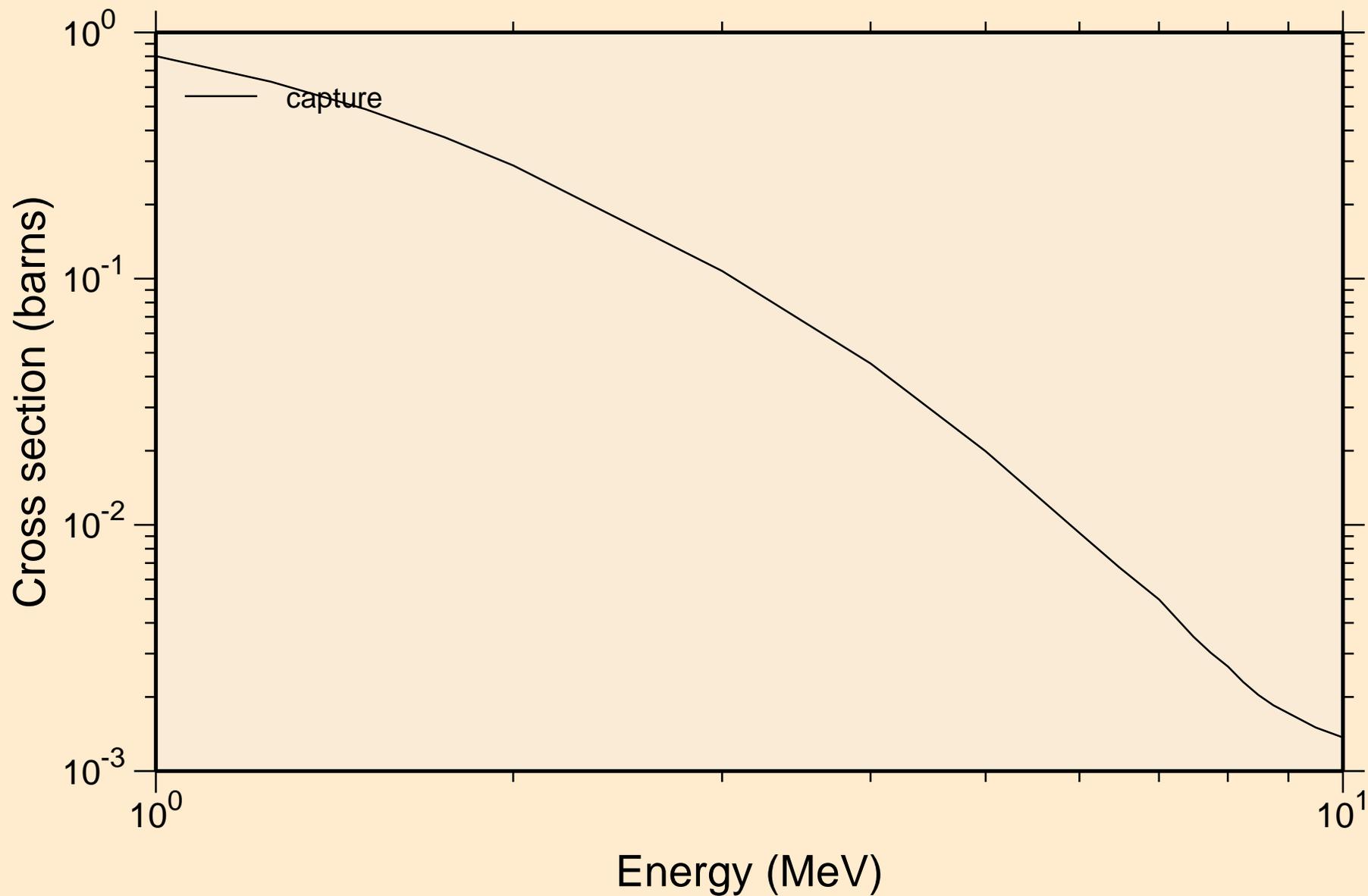
ADVANCE CALCULATIONS

resonance absorption cross sections



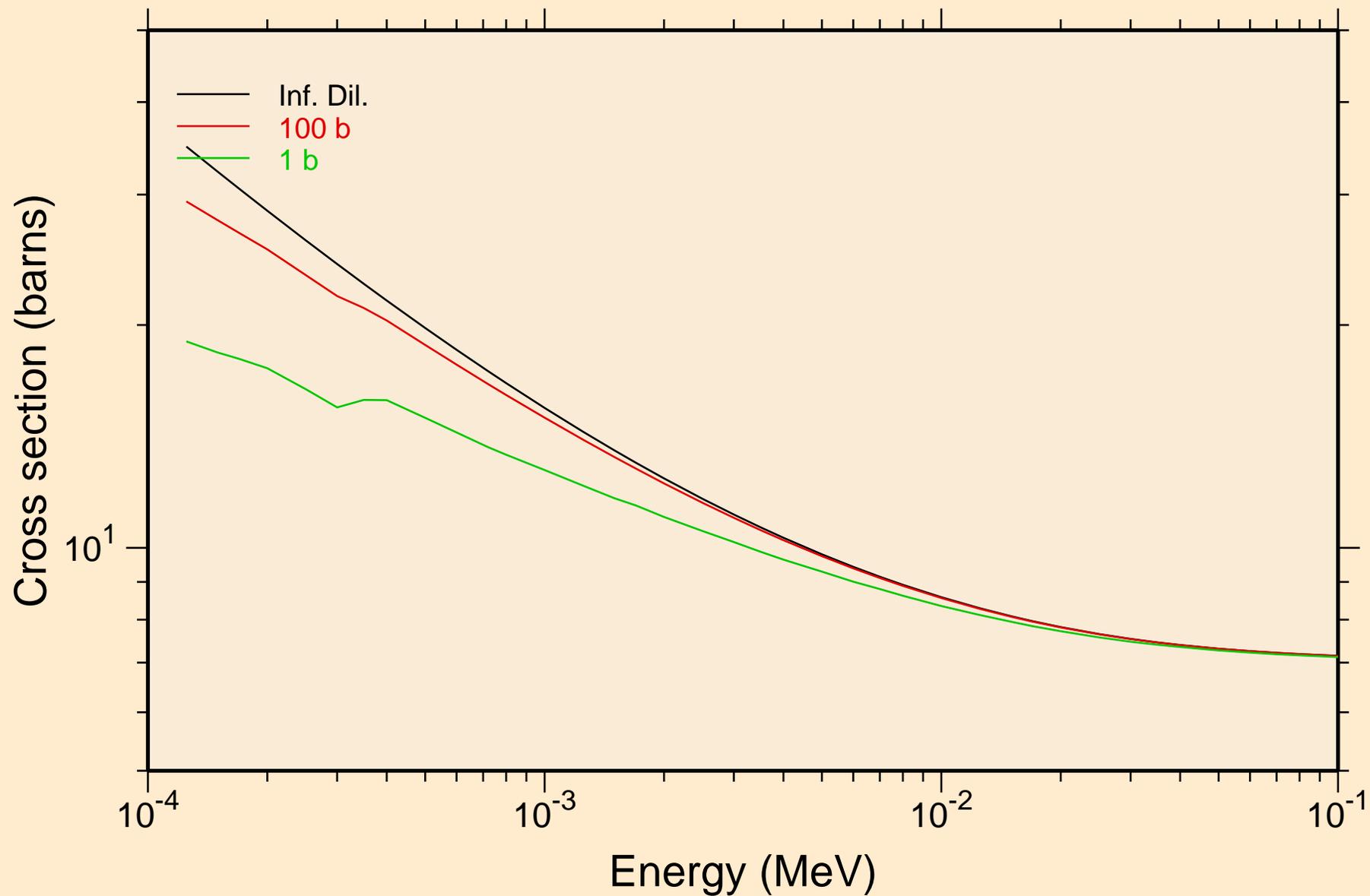
ADVANCE CALCULATIONS

resonance absorption cross sections



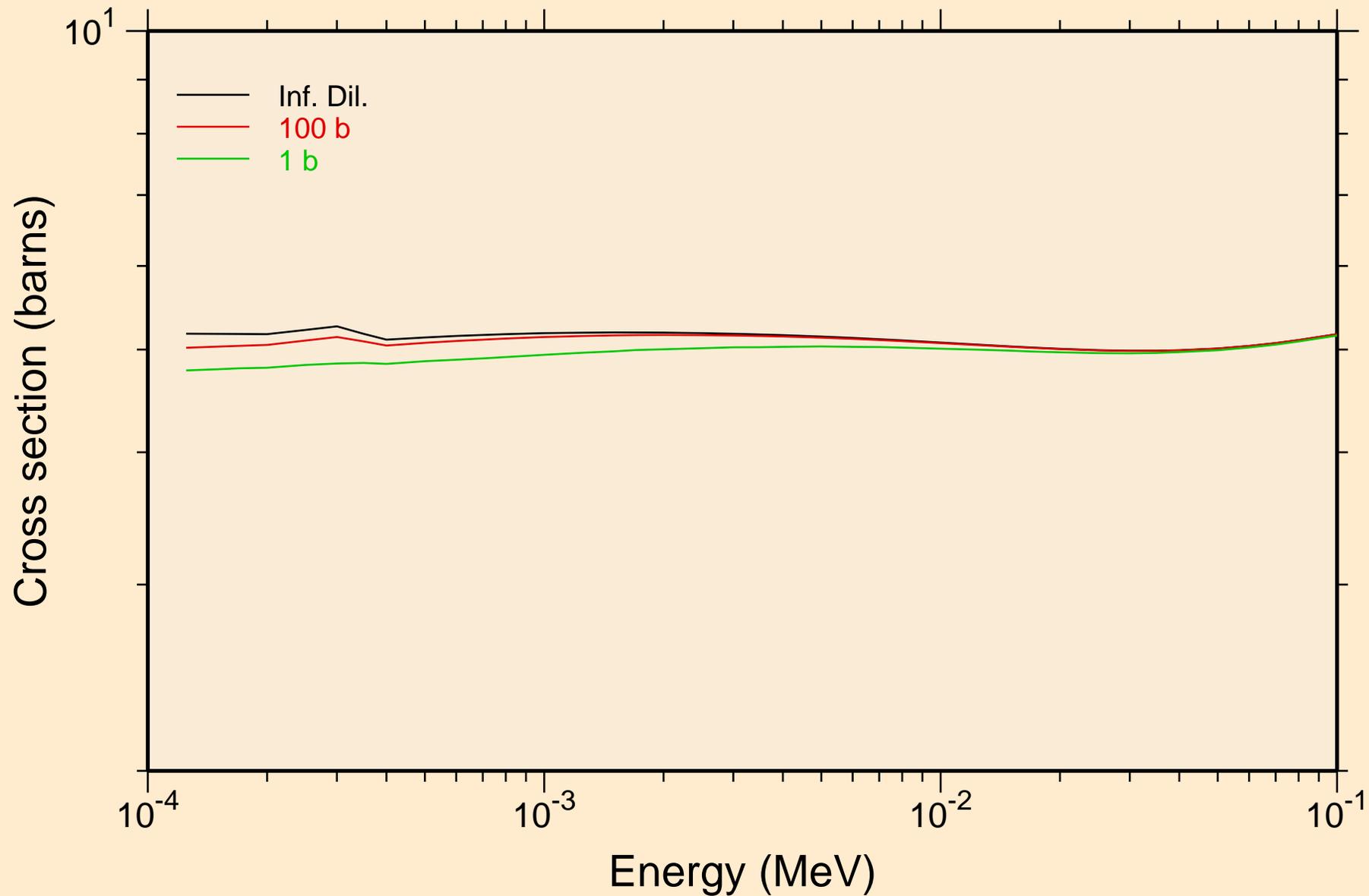
ADVANCE CALCULATIONS

UR total cross section



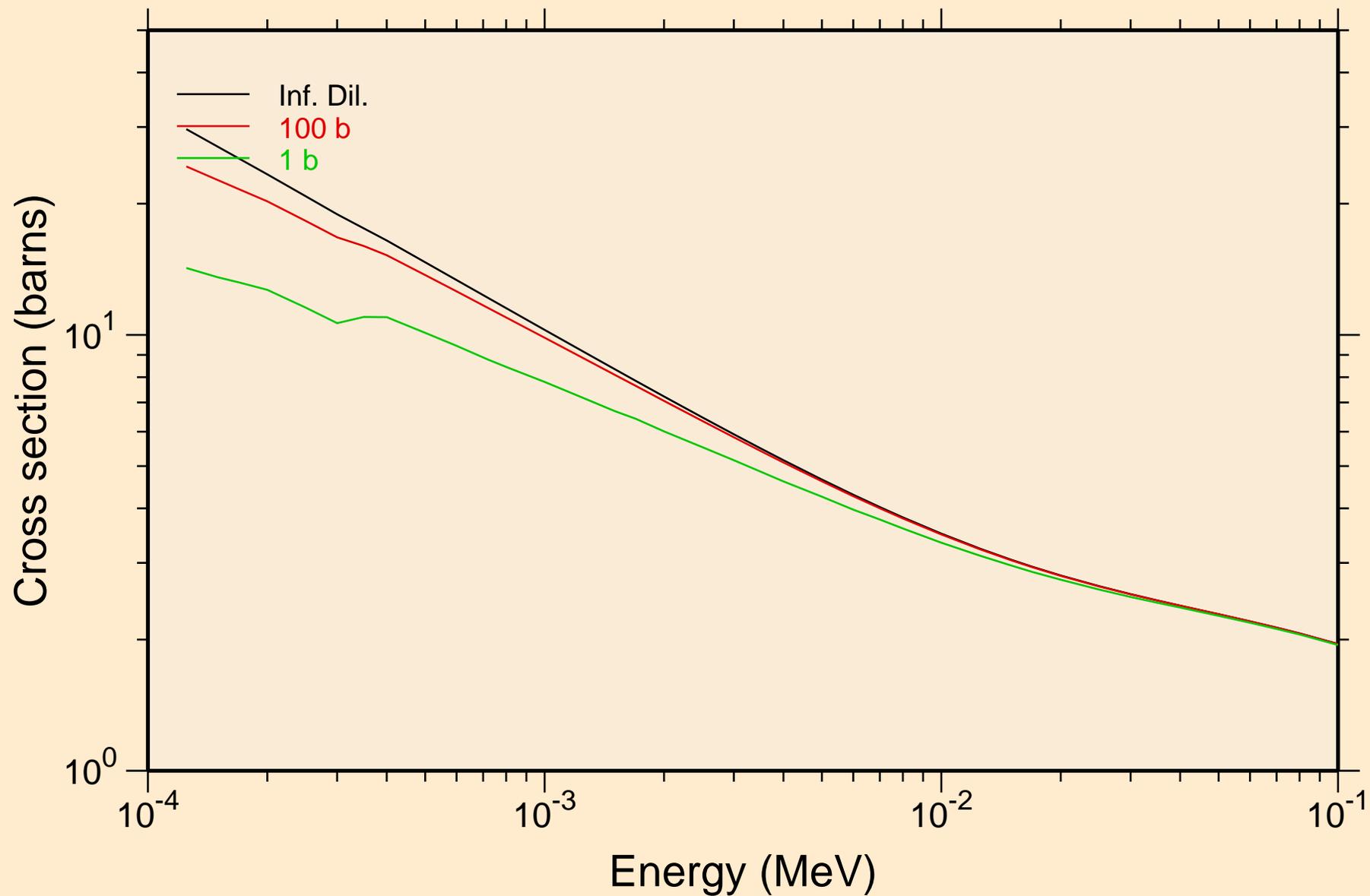
ADVANCE CALCULATIONS

UR elastic cross section



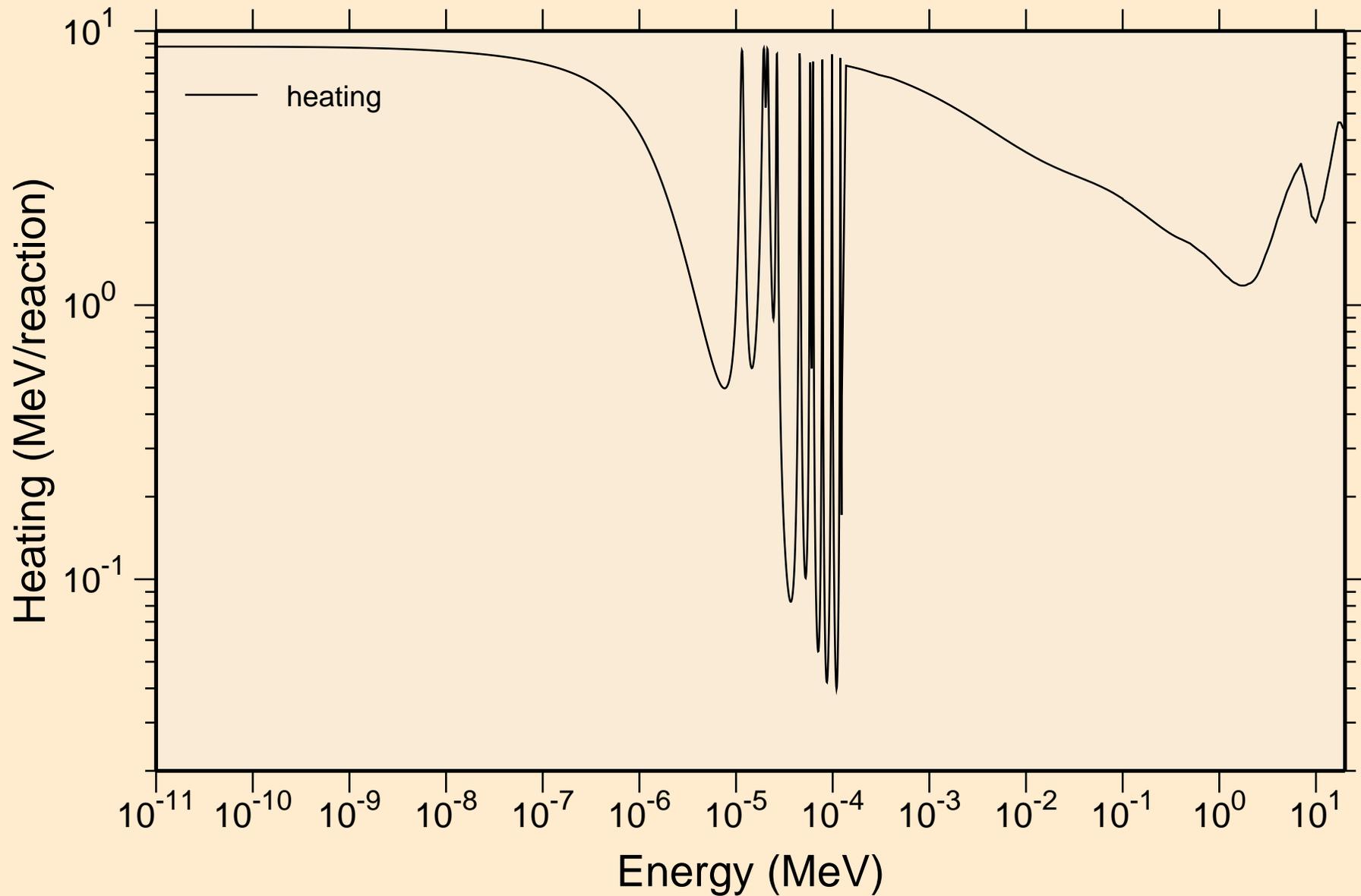
ADVANCE CALCULATIONS

UR capture cross section



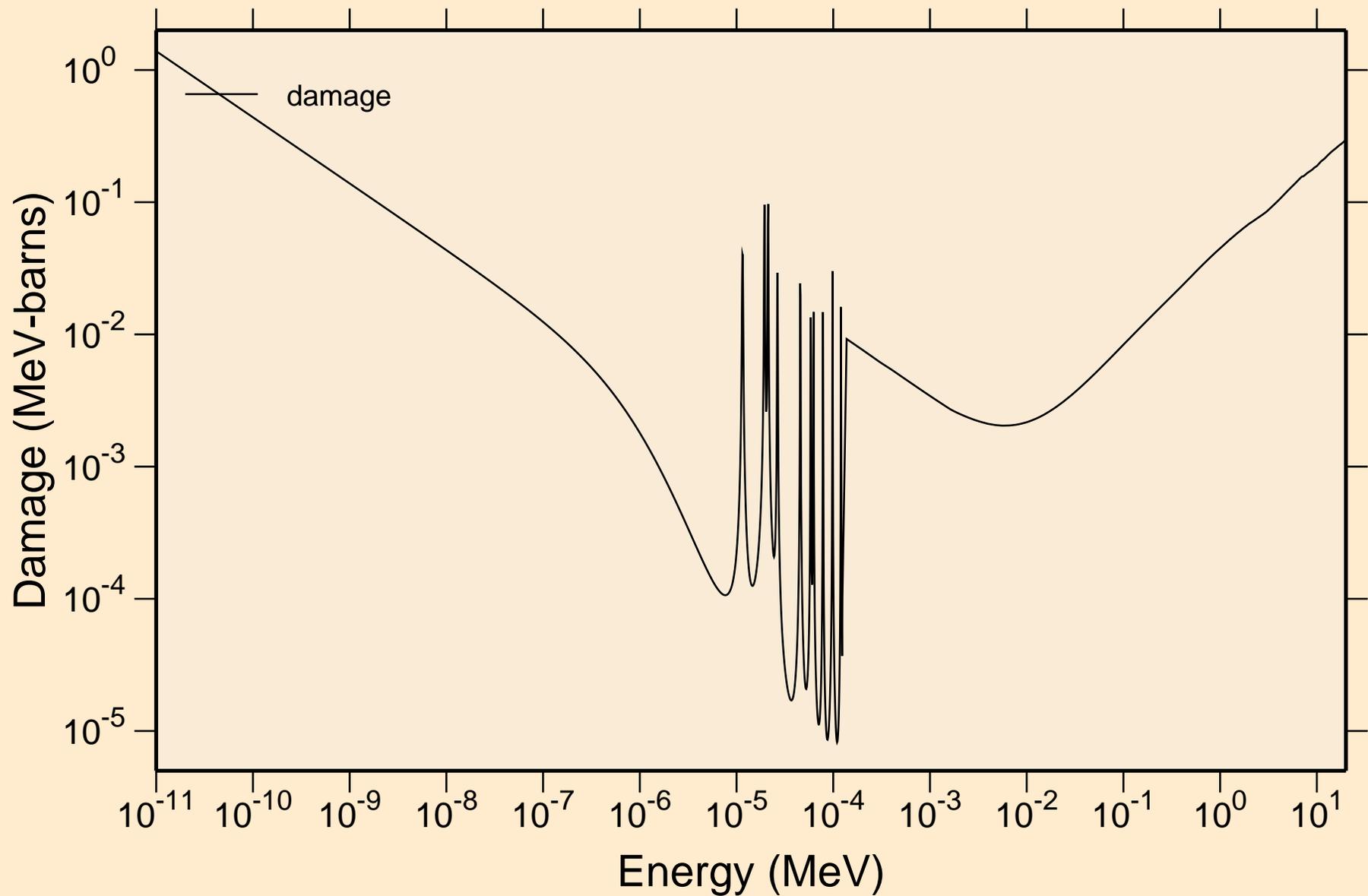
ADVANCE CALCULATIONS

Heating



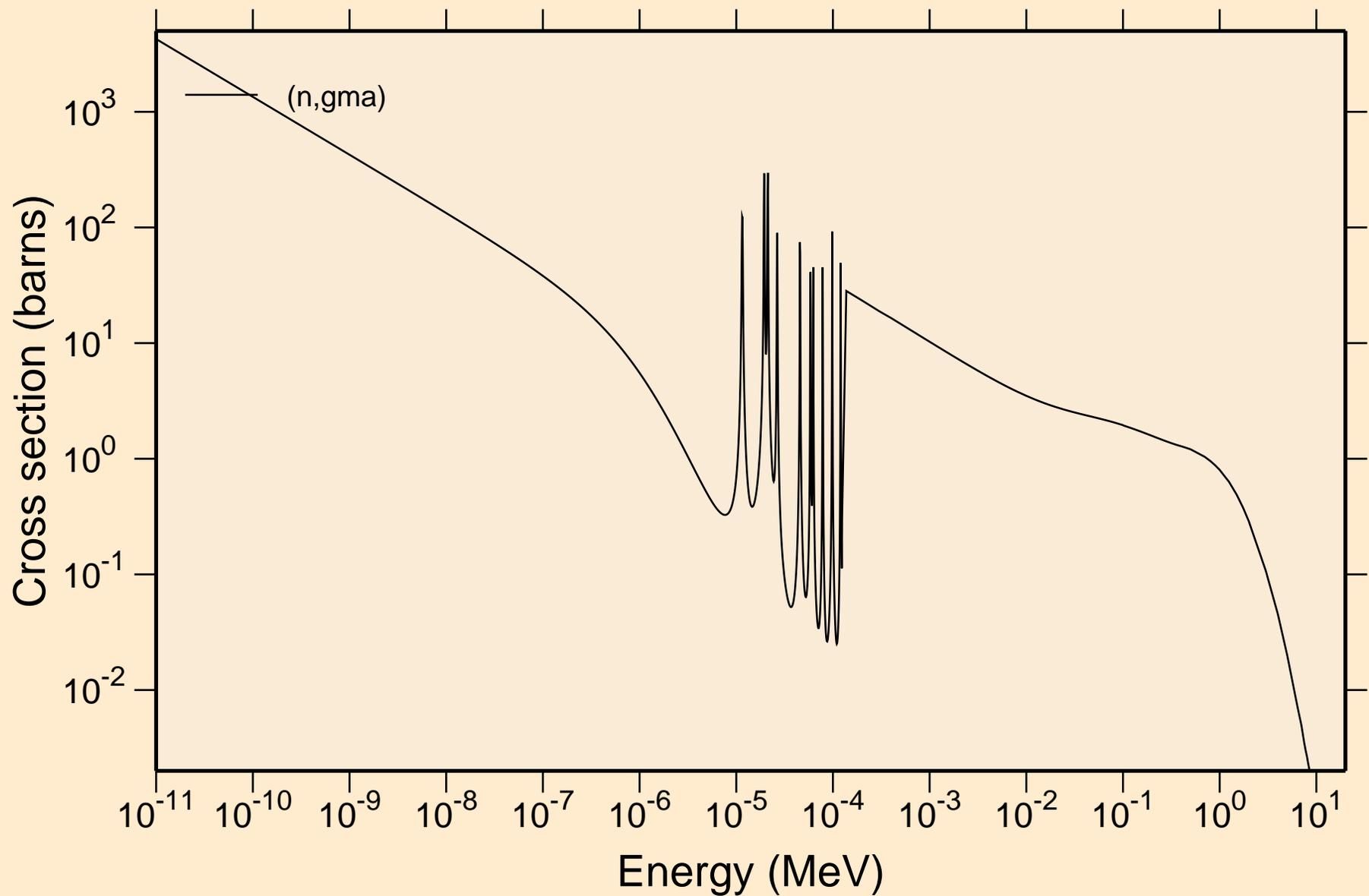
ADVANCE CALCULATIONS

Damage



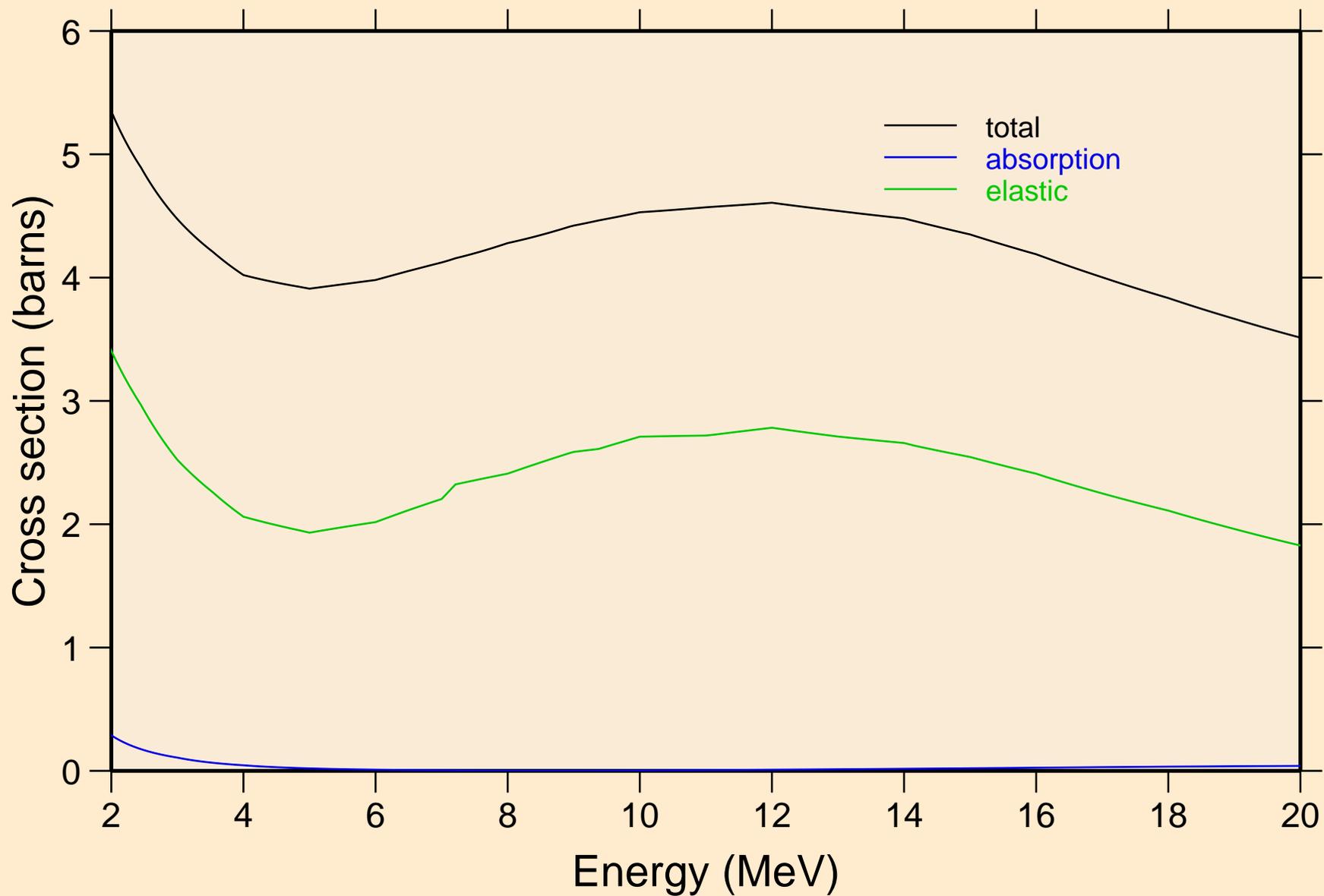
ADVANCE CALCULATIONS

Non-threshold reactions



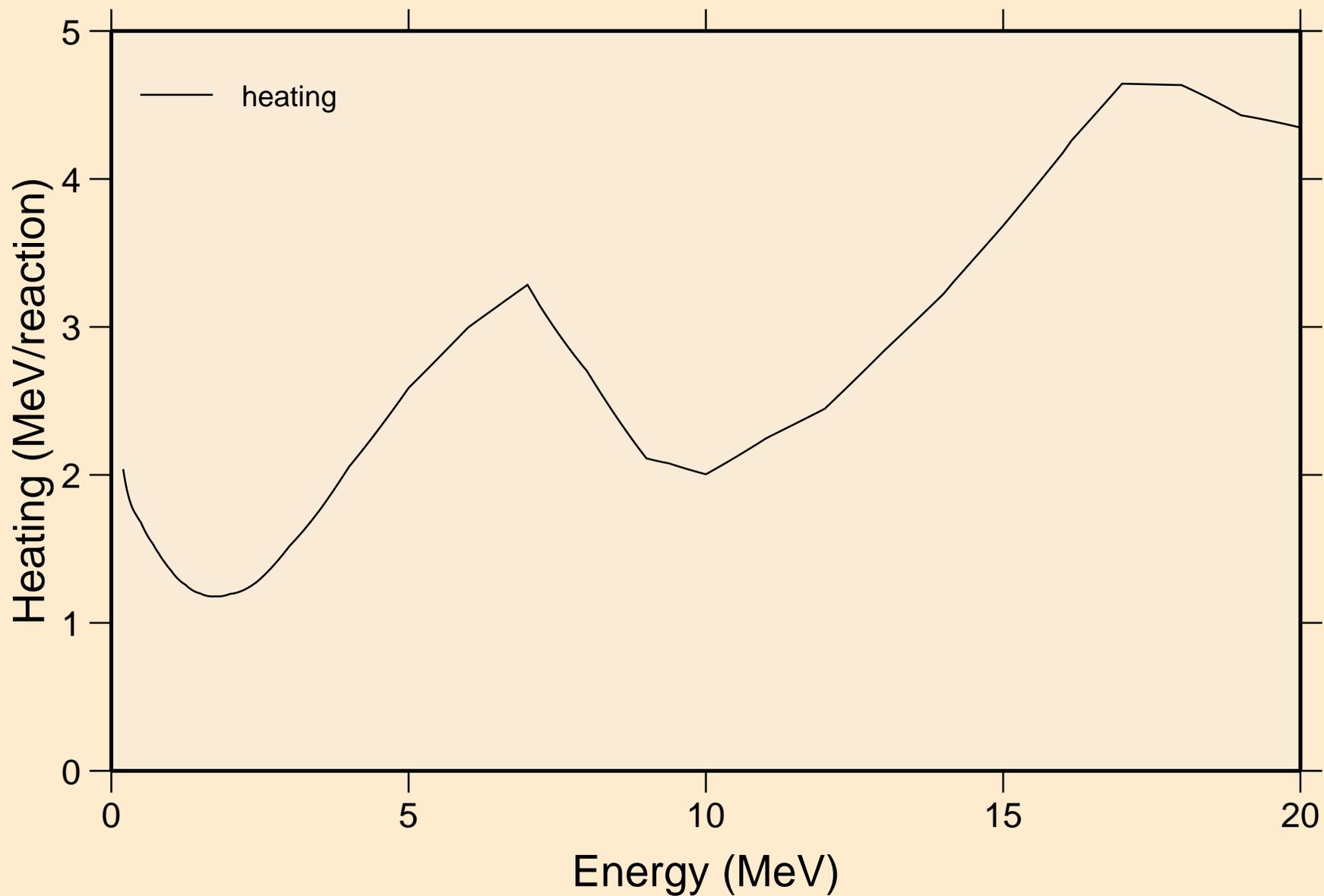
ADVANCE CALCULATIONS

Principal cross sections



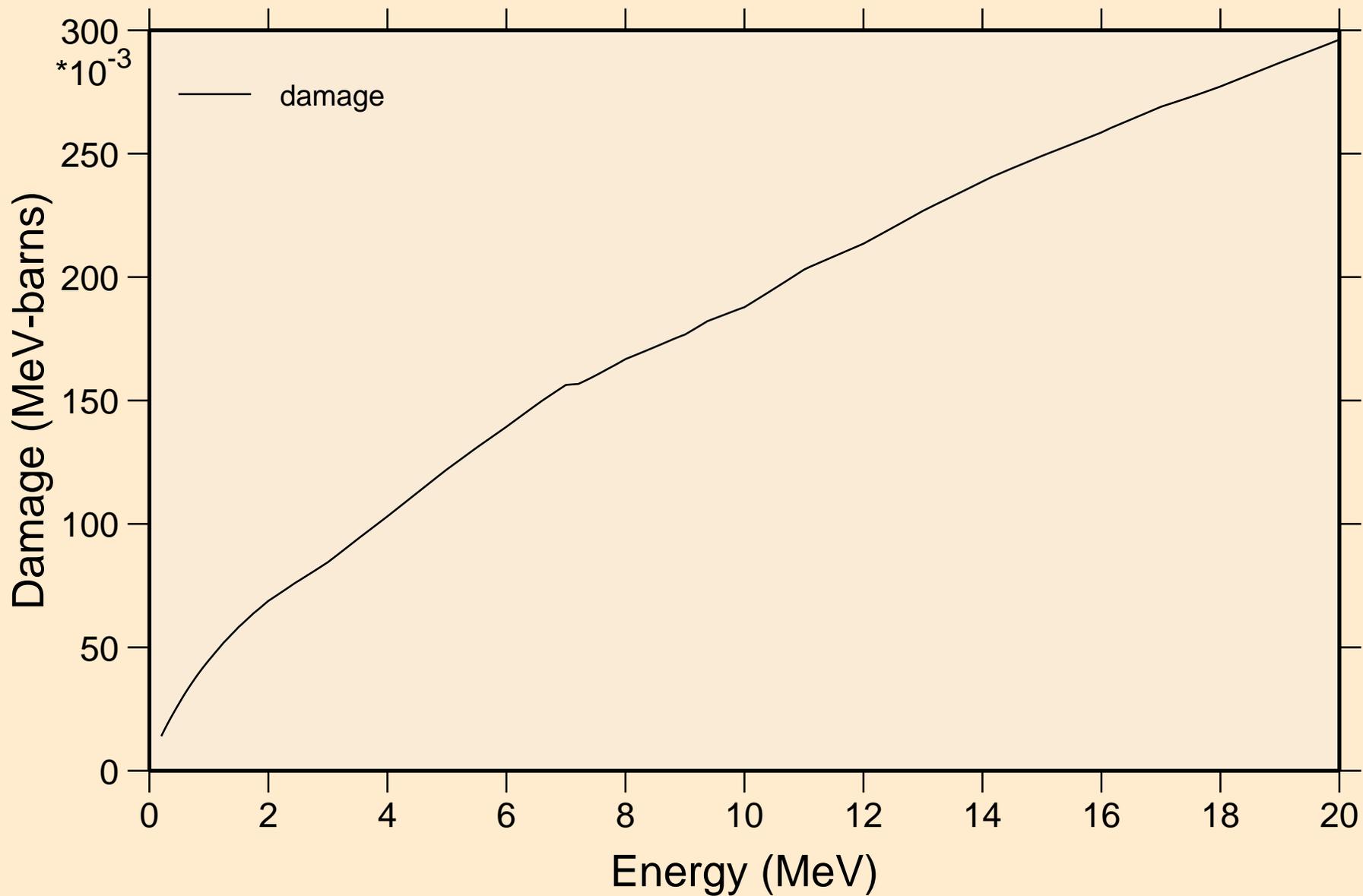
ADVANCE CALCULATIONS

Heating



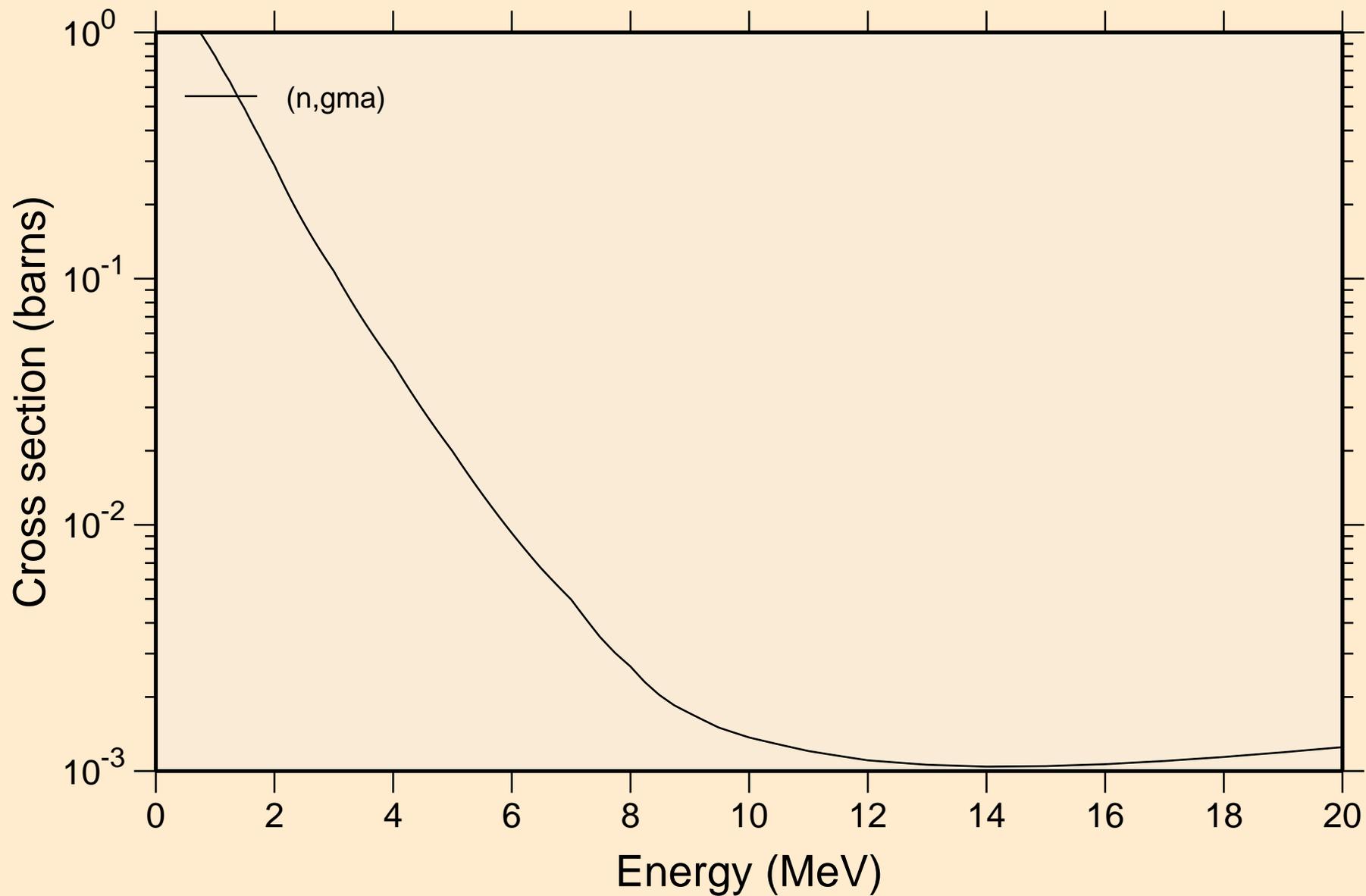
ADVANCE CALCULATIONS

Damage



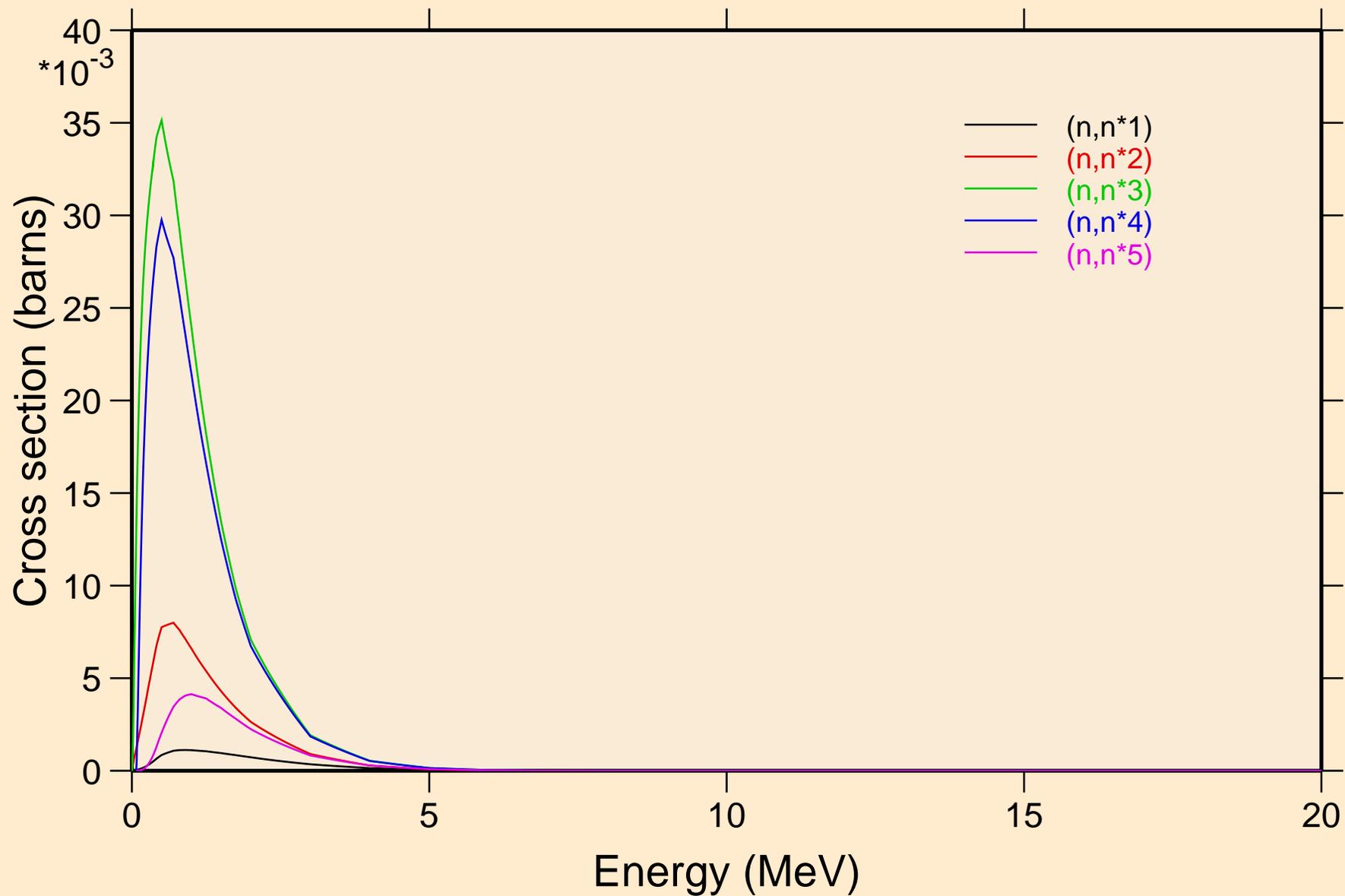
ADVANCE CALCULATIONS

Non-threshold reactions



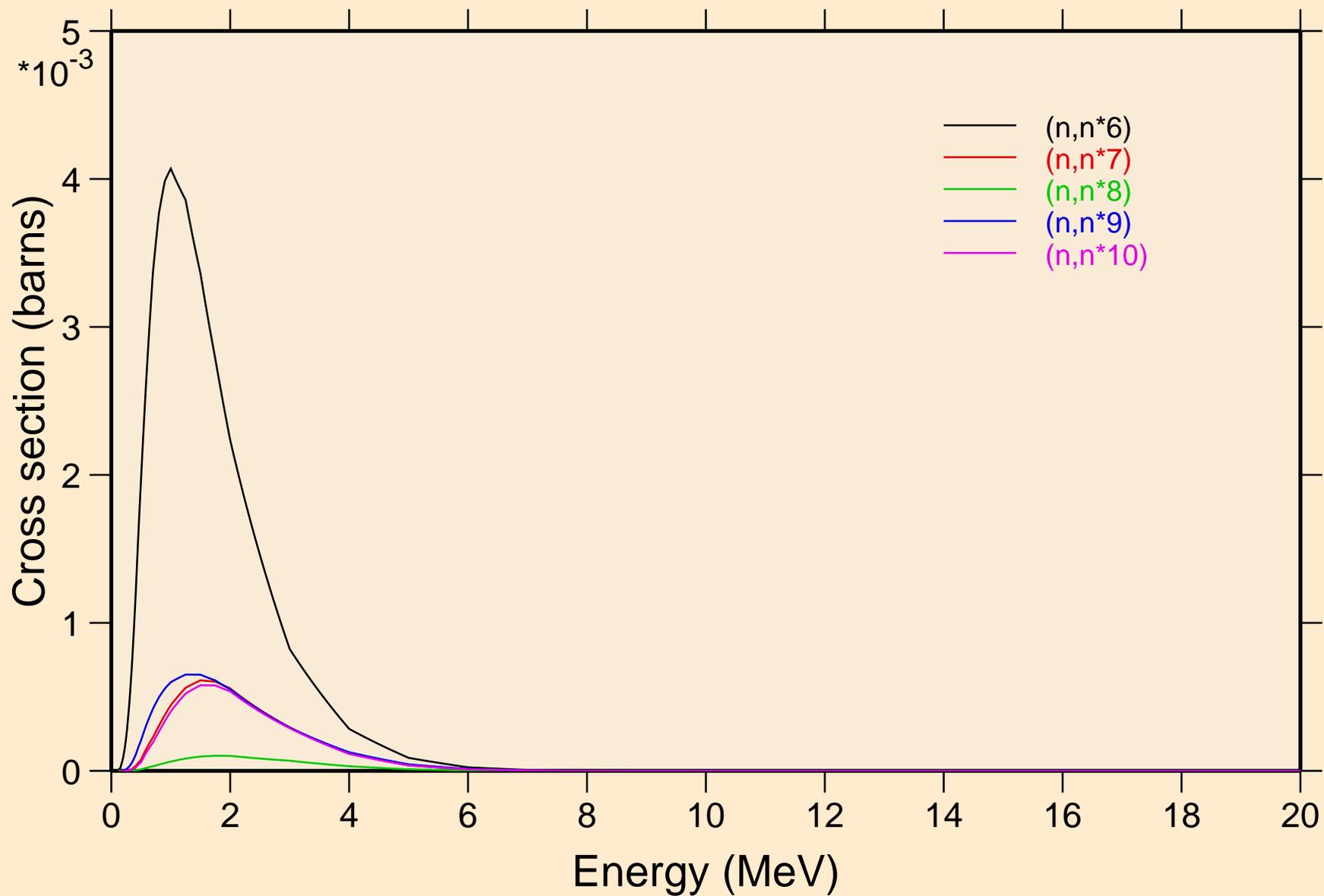
ADVANCE CALCULATIONS

Inelastic levels



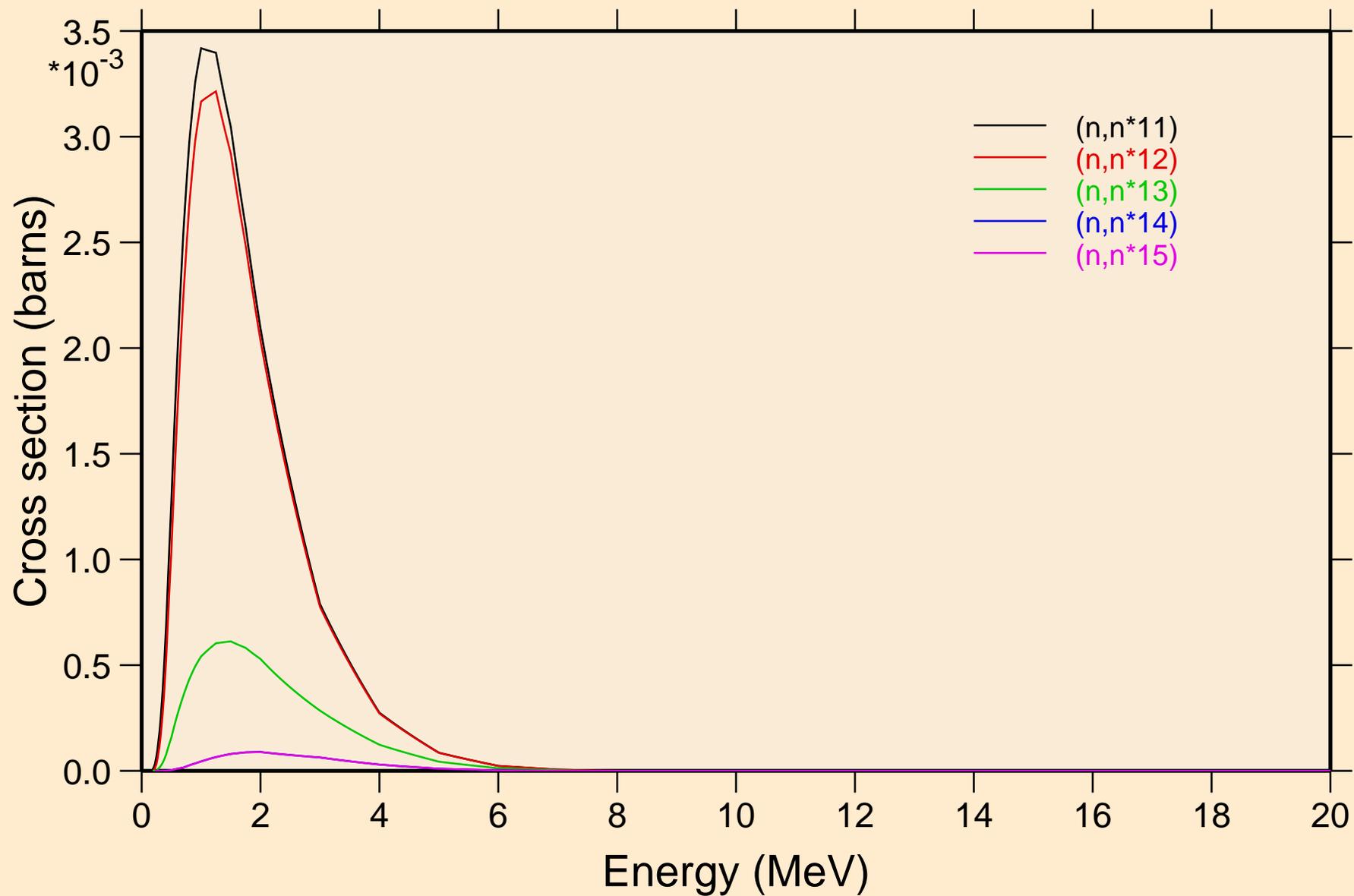
ADVANCE CALCULATIONS

Inelastic levels



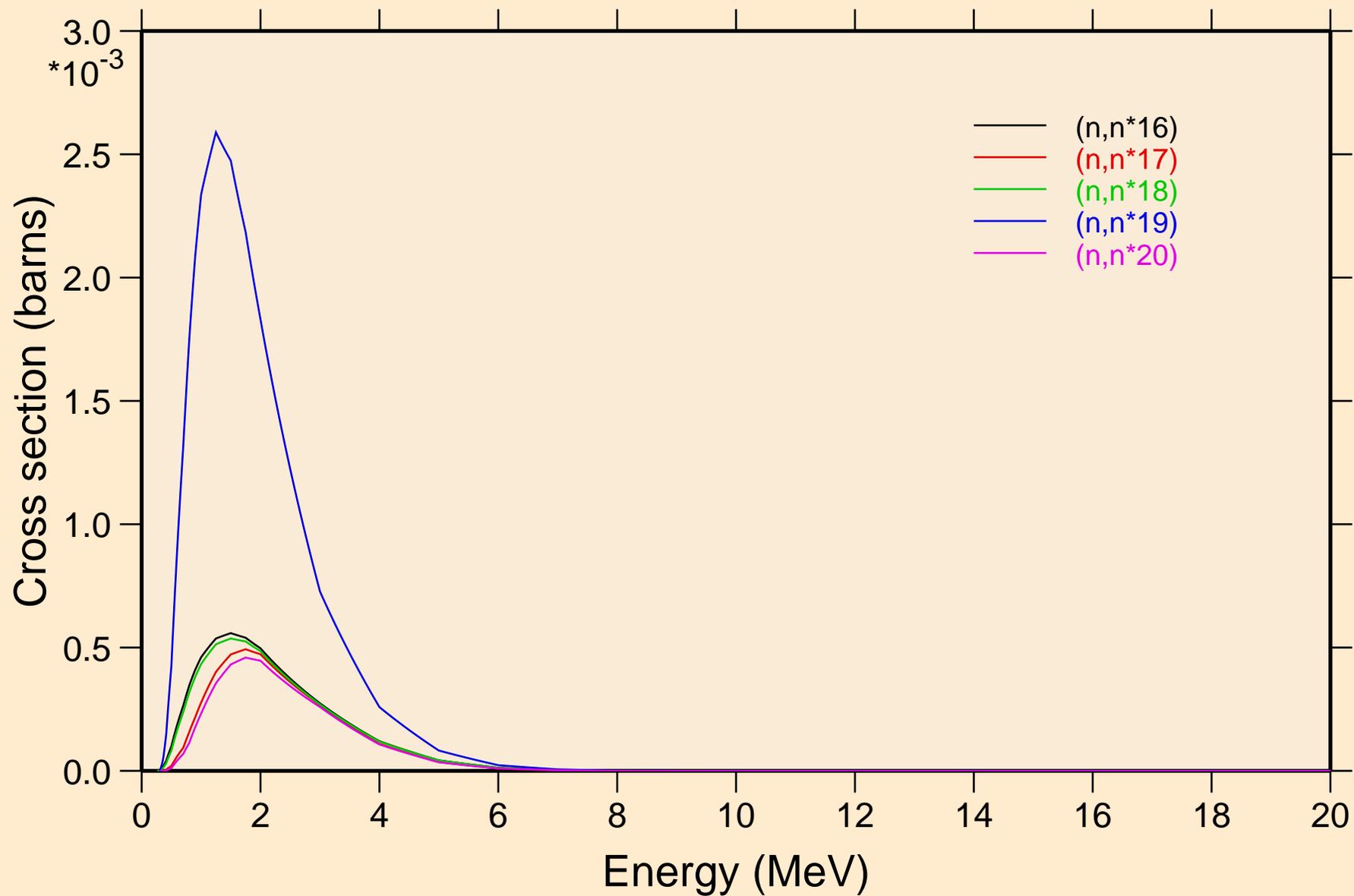
ADVANCE CALCULATIONS

Inelastic levels



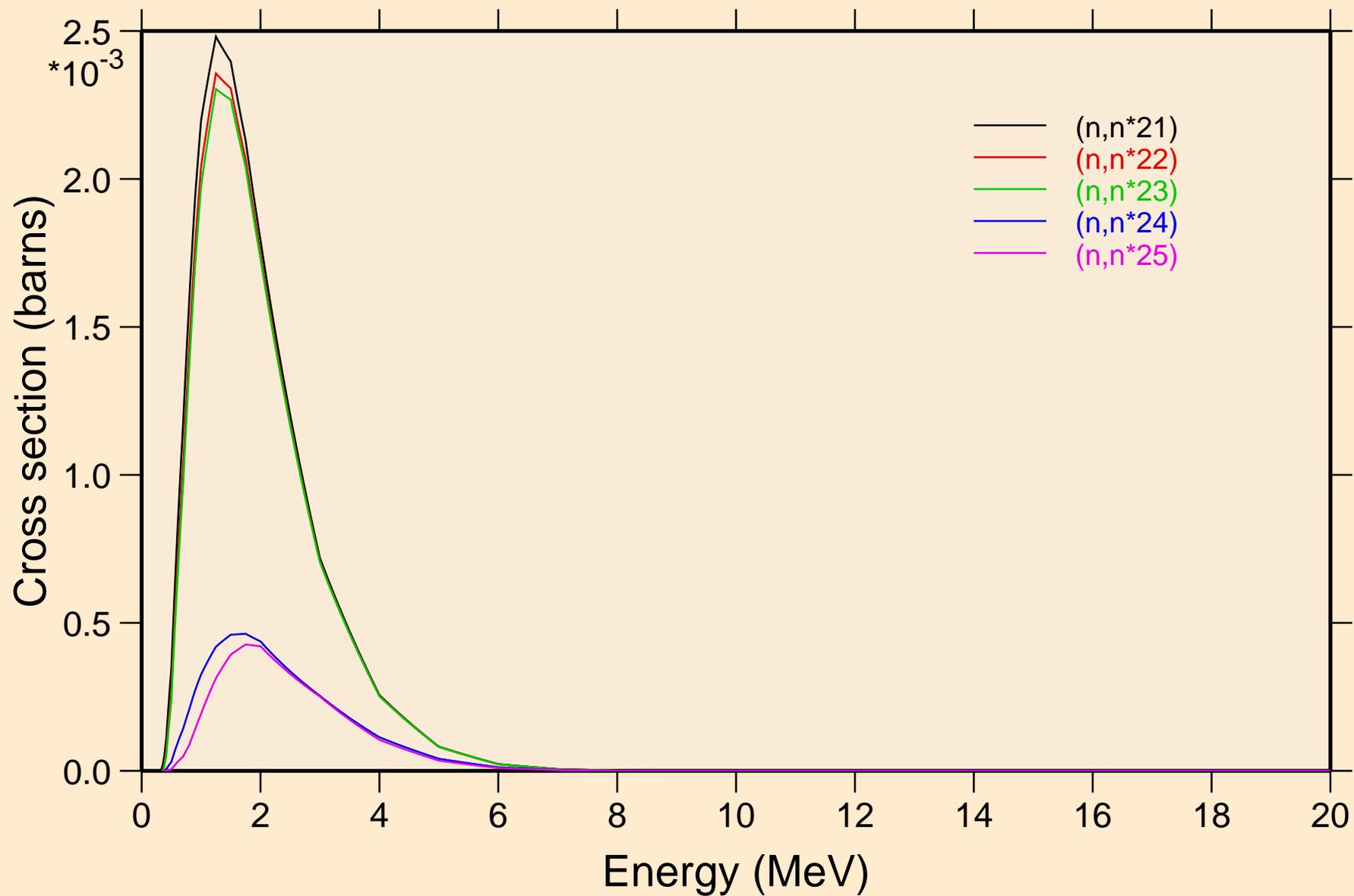
ADVANCE CALCULATIONS

Inelastic levels



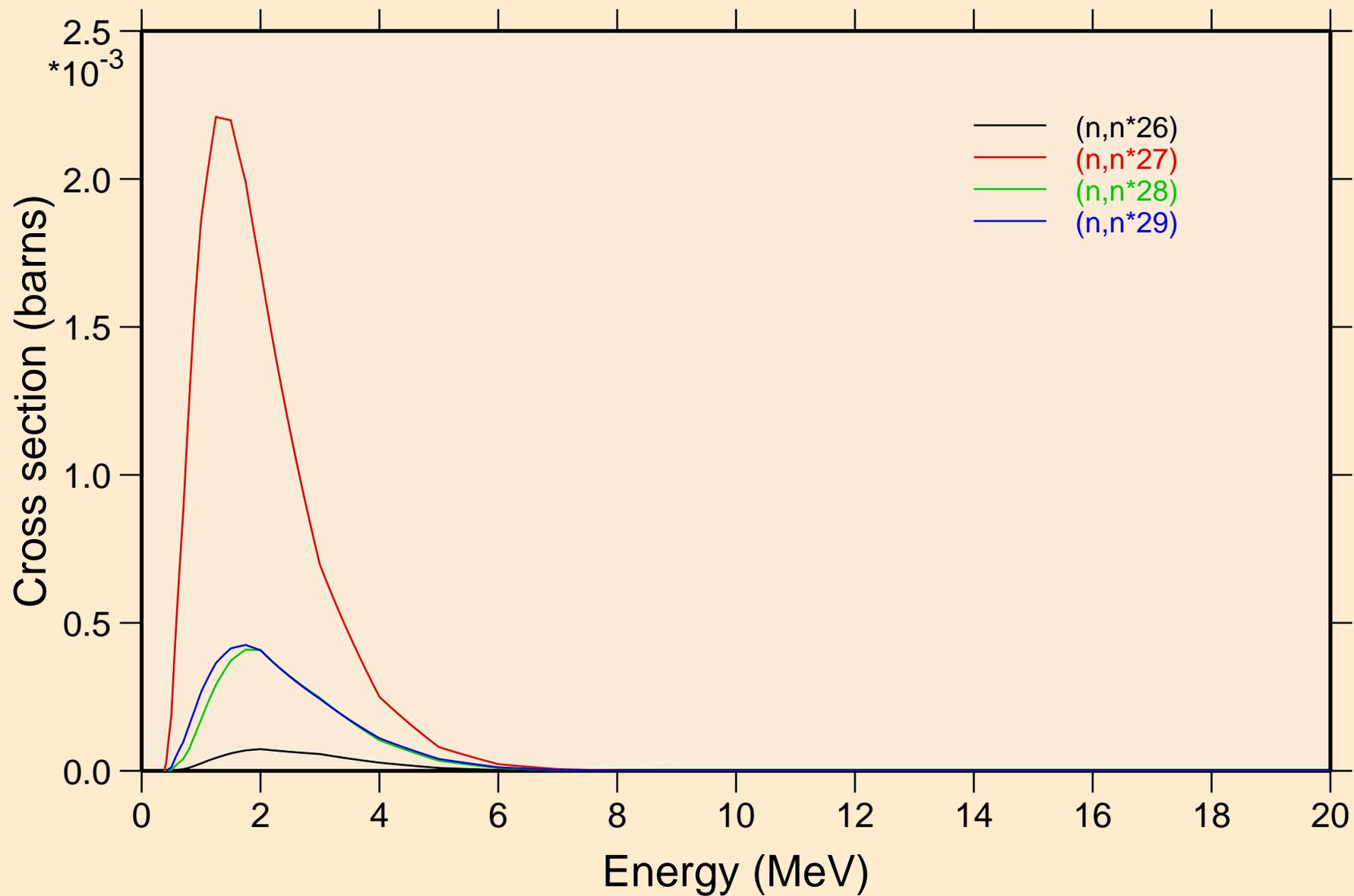
ADVANCE CALCULATIONS

Inelastic levels



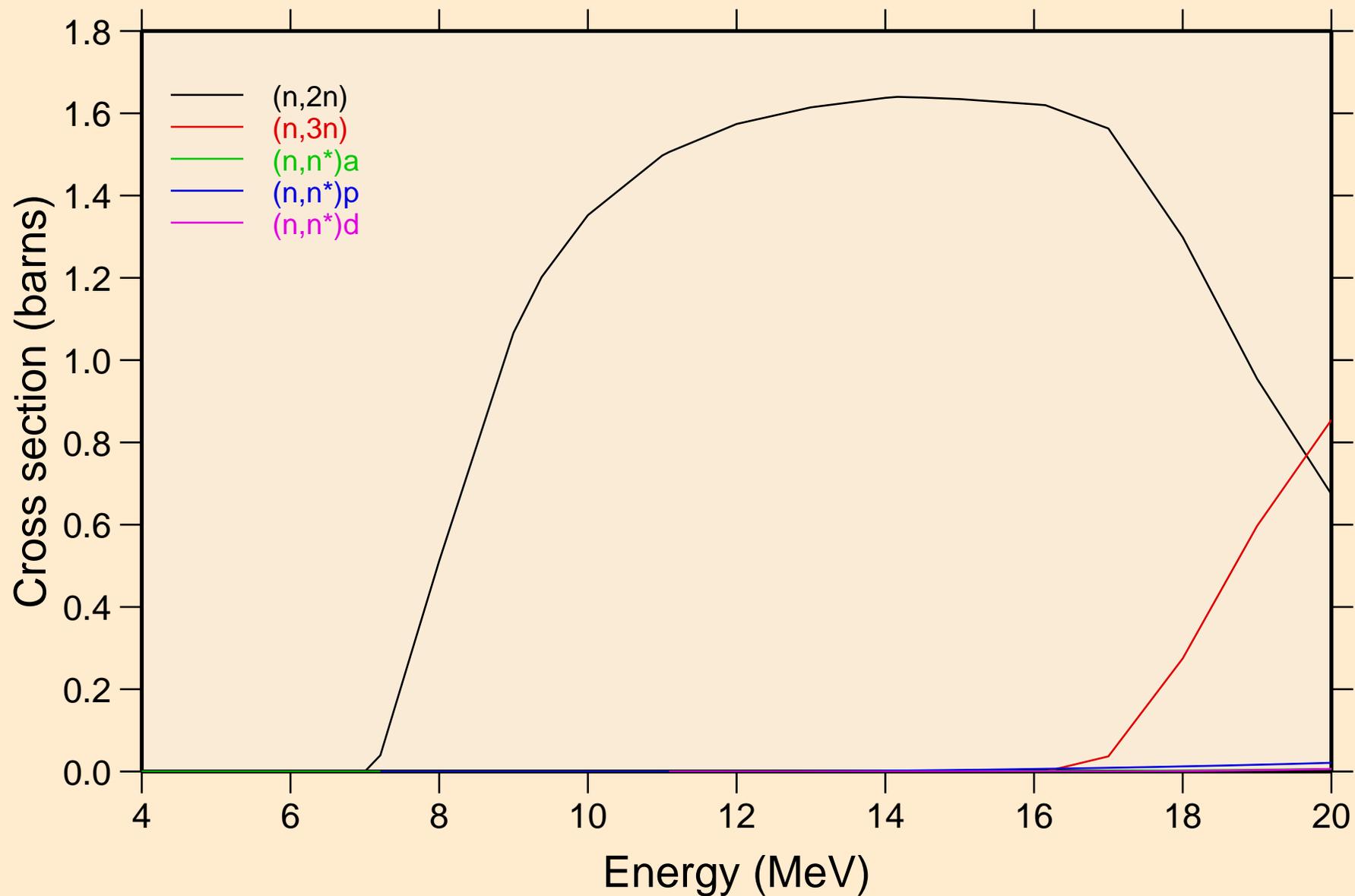
ADVANCE CALCULATIONS

Inelastic levels



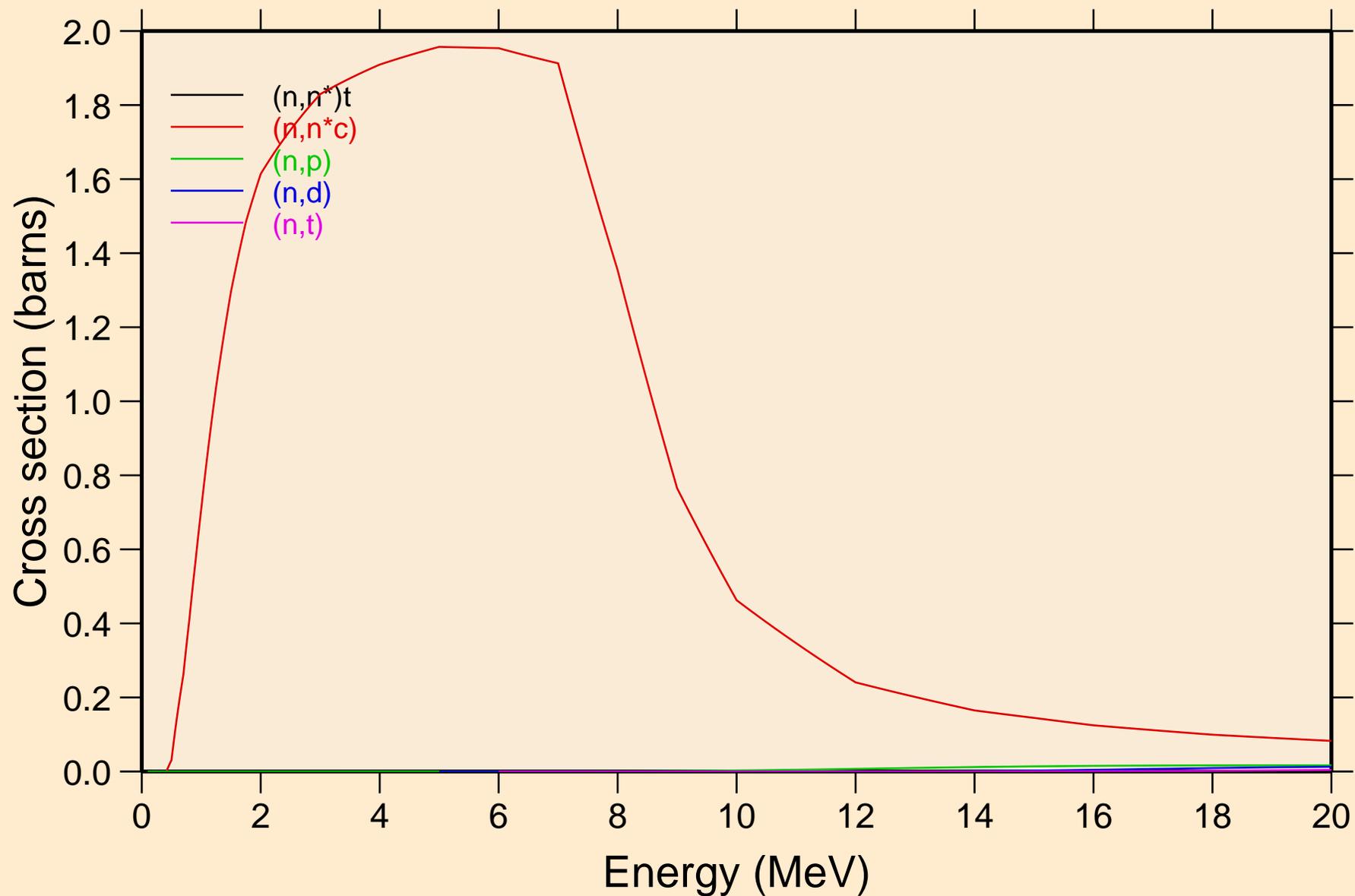
ADVANCE CALCULATIONS

Threshold reactions



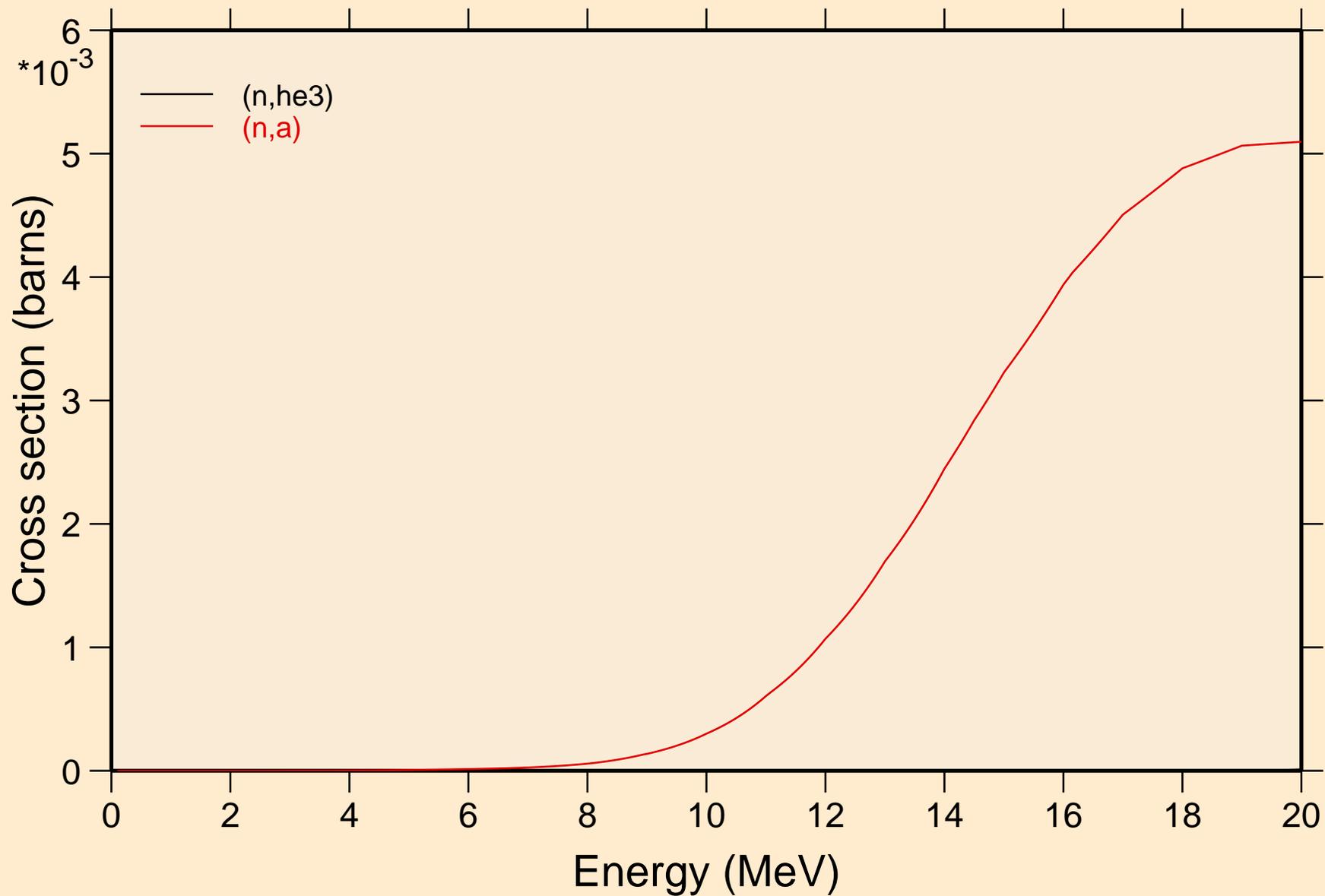
ADVANCE CALCULATIONS

Threshold reactions



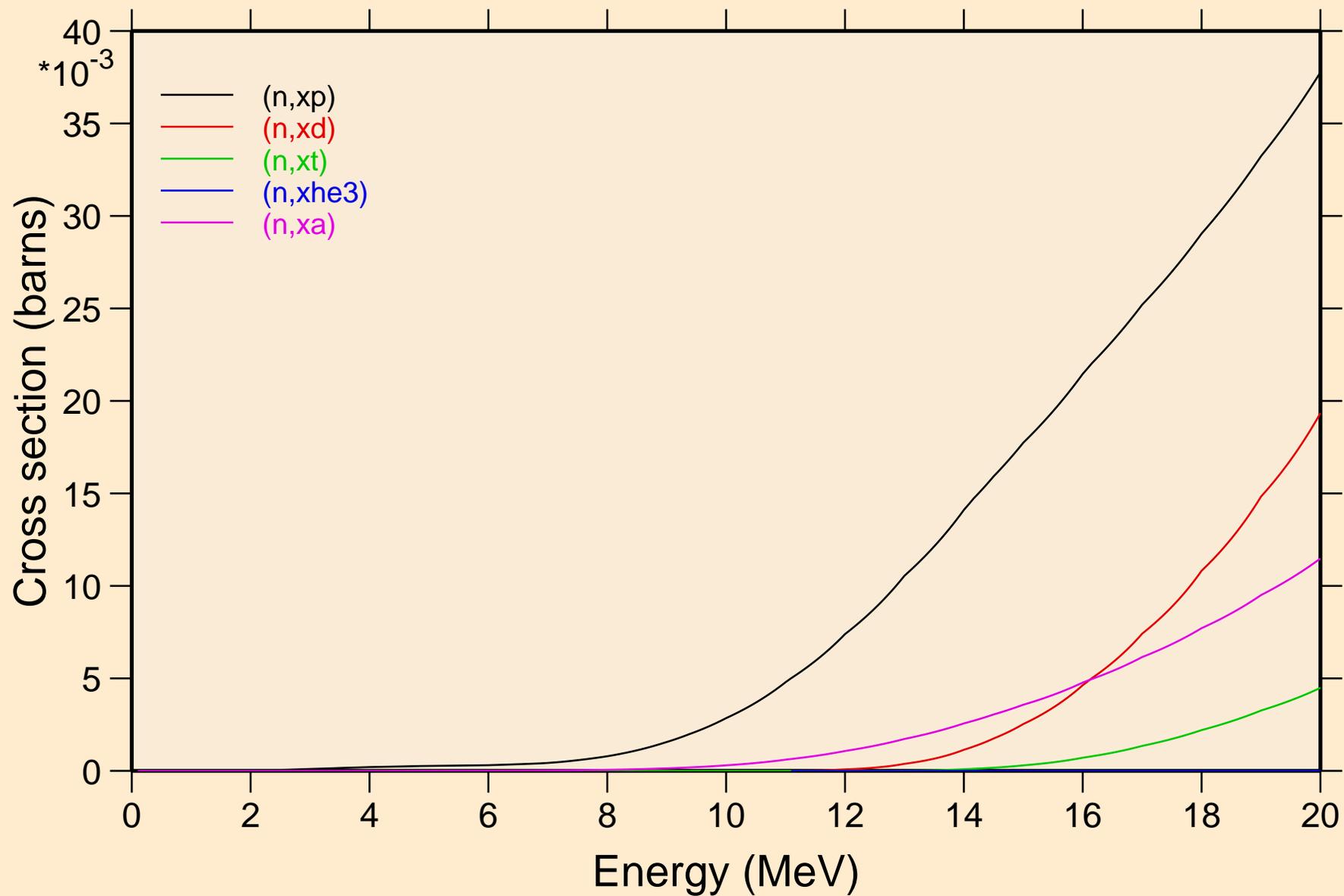
ADVANCE CALCULATIONS

Threshold reactions

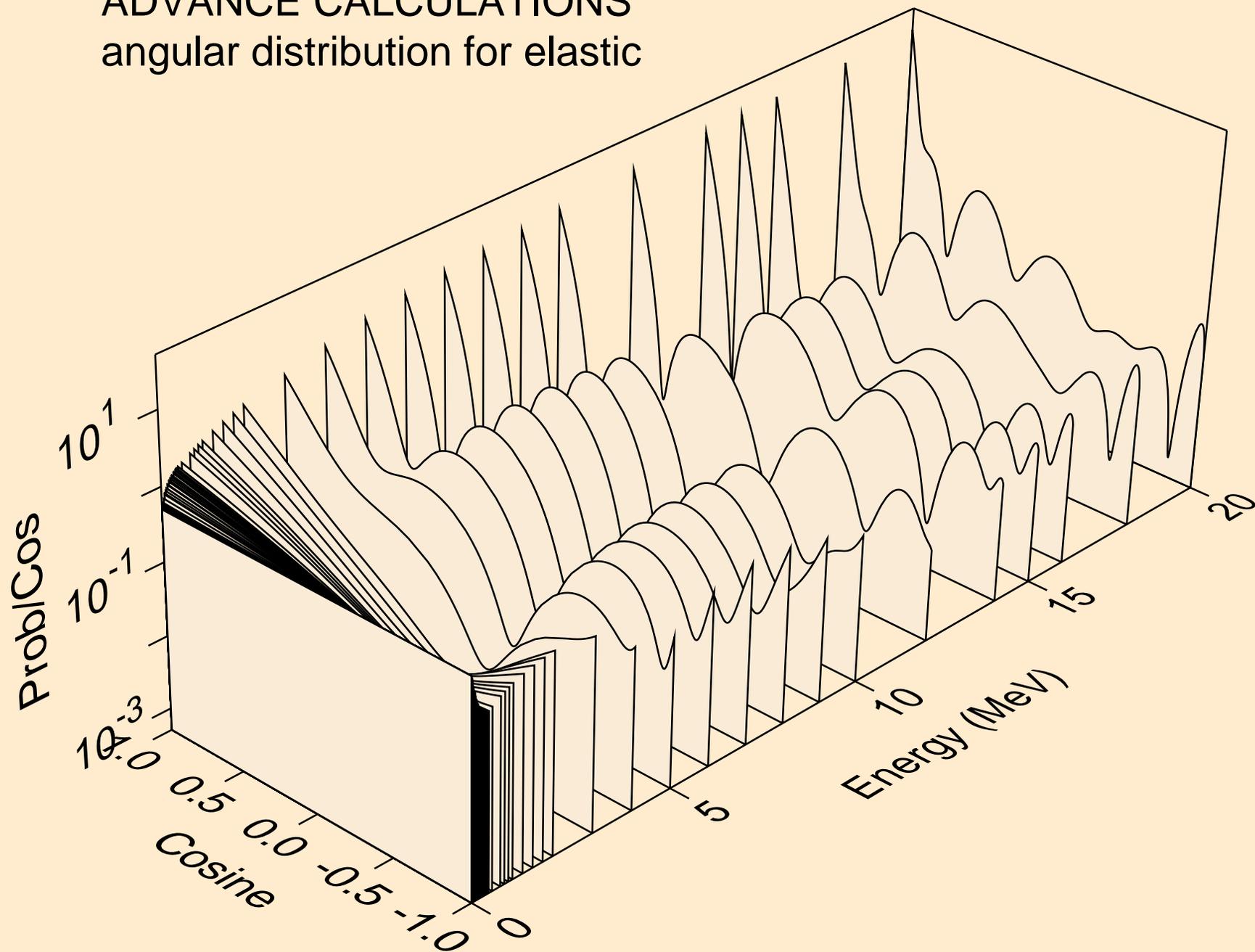


ADVANCE CALCULATIONS

Threshold reactions

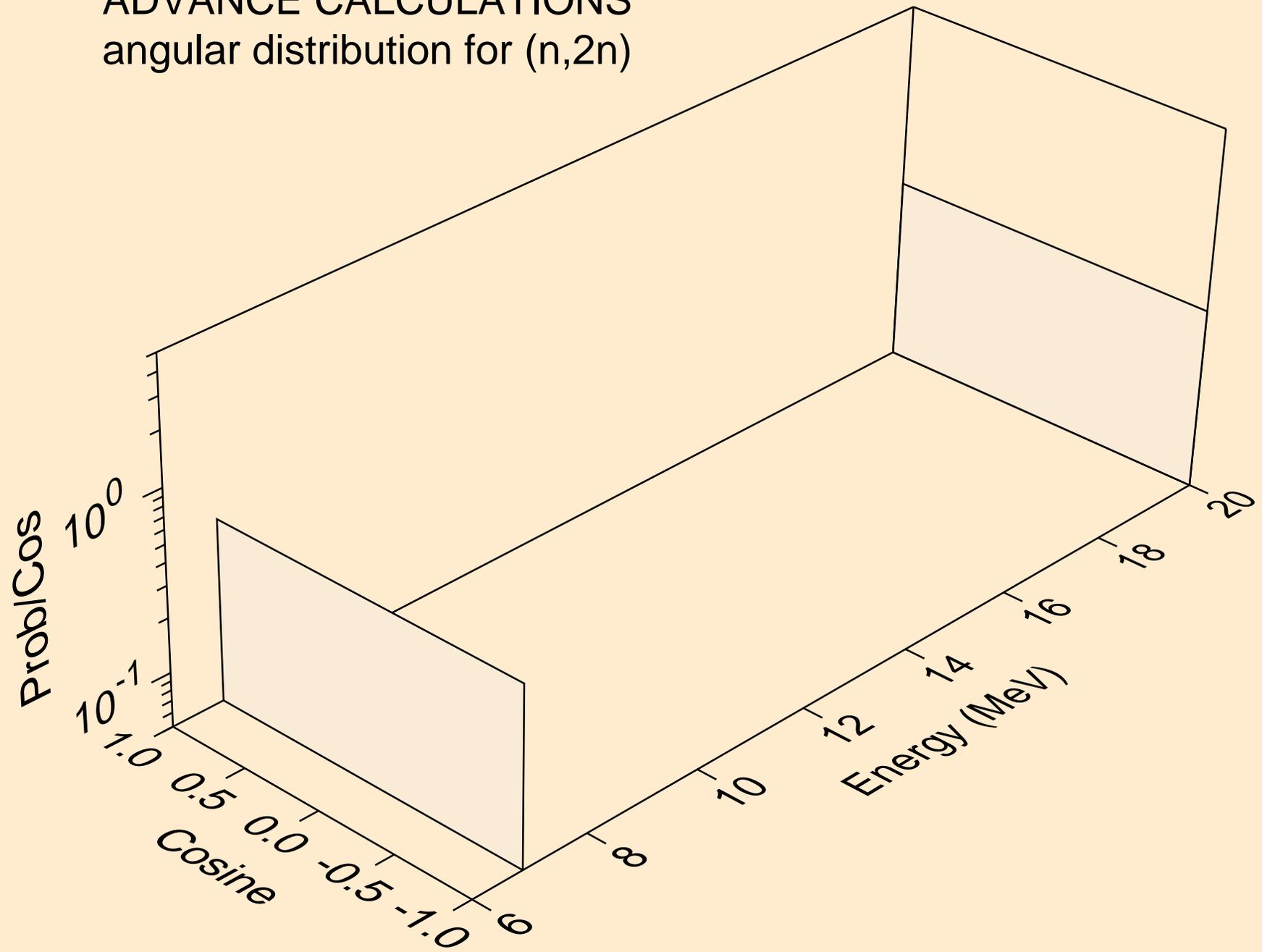


ADVANCE CALCULATIONS
angular distribution for elastic

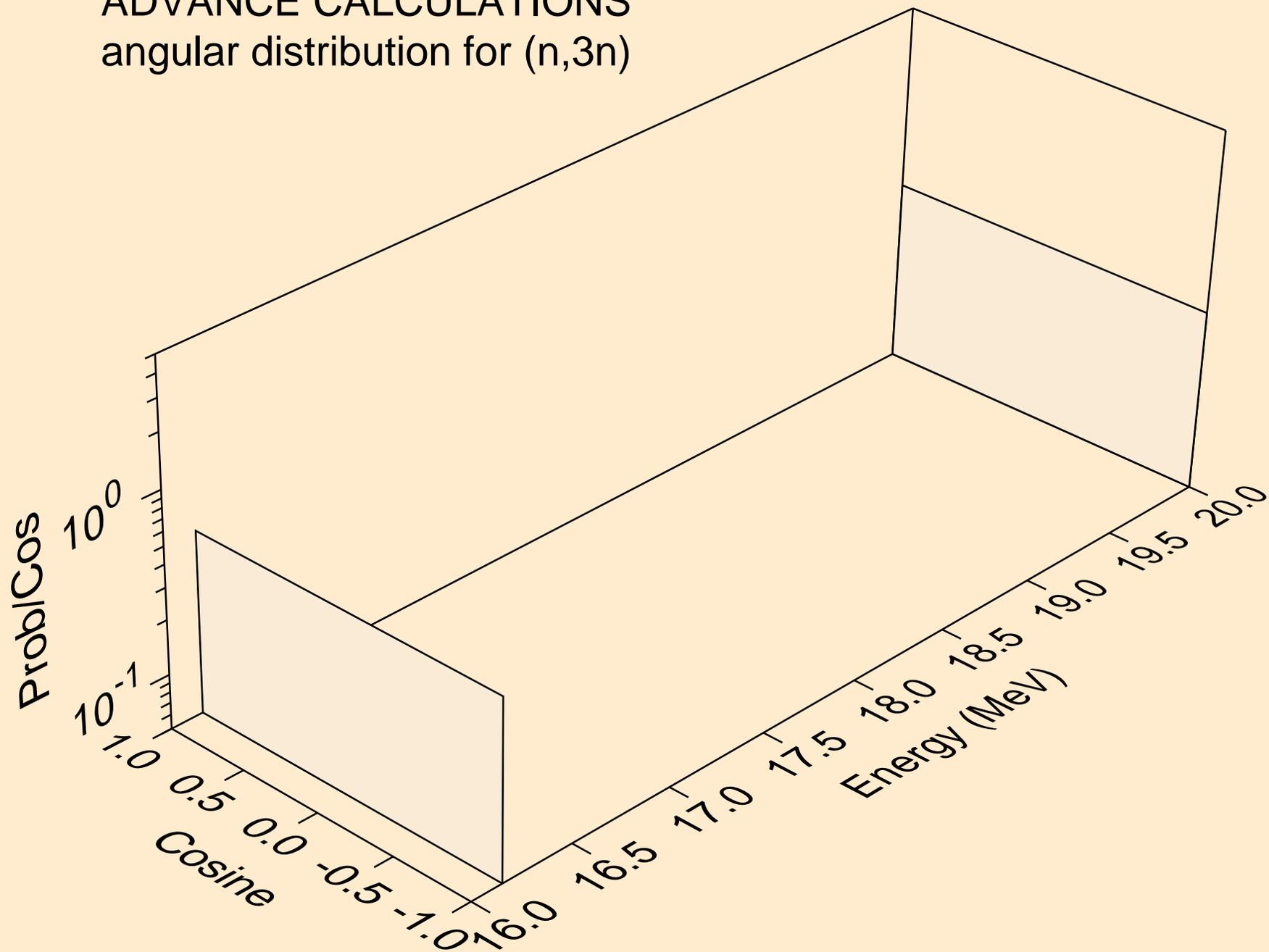


ADVANCE CALCULATIONS

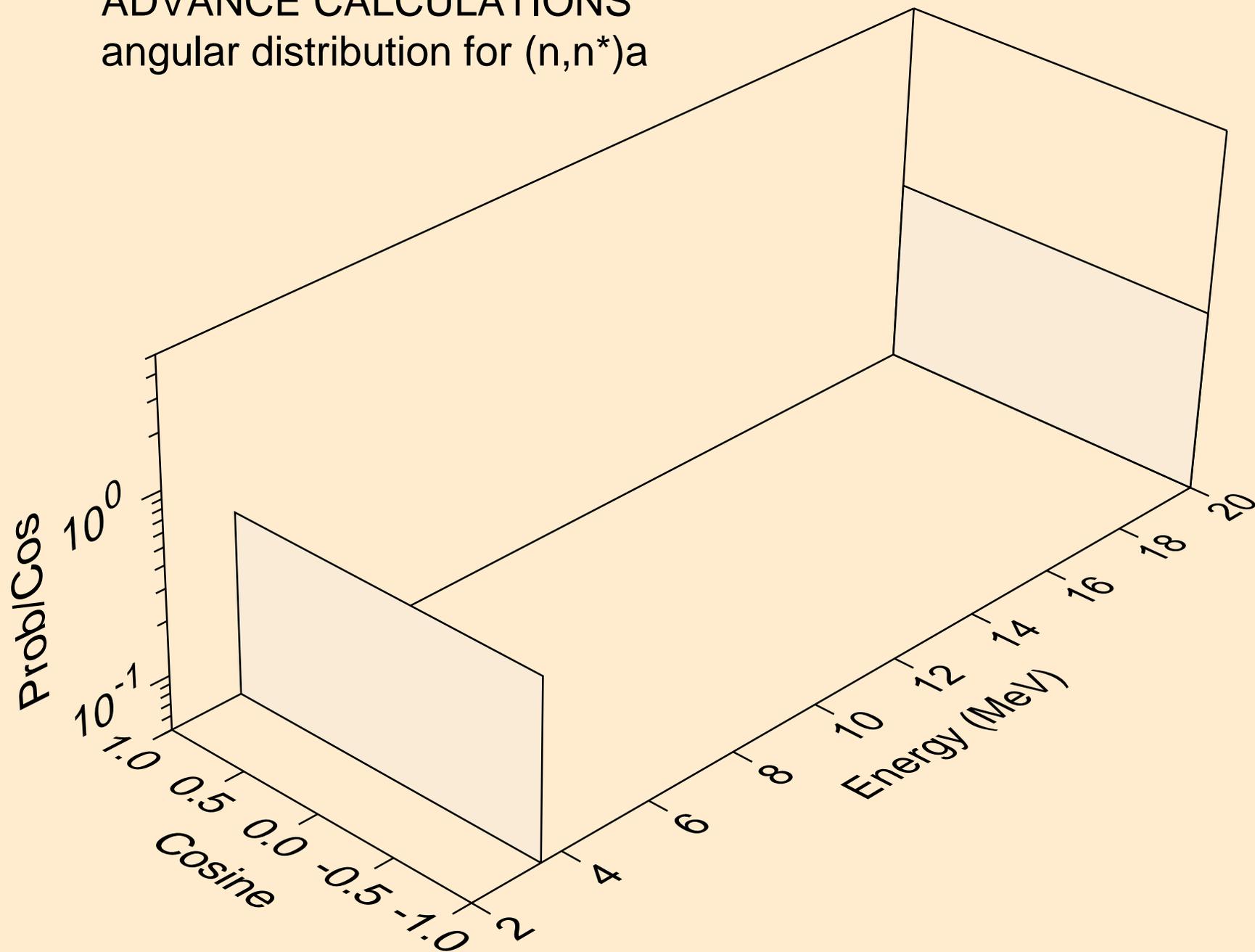
angular distribution for (n,2n)



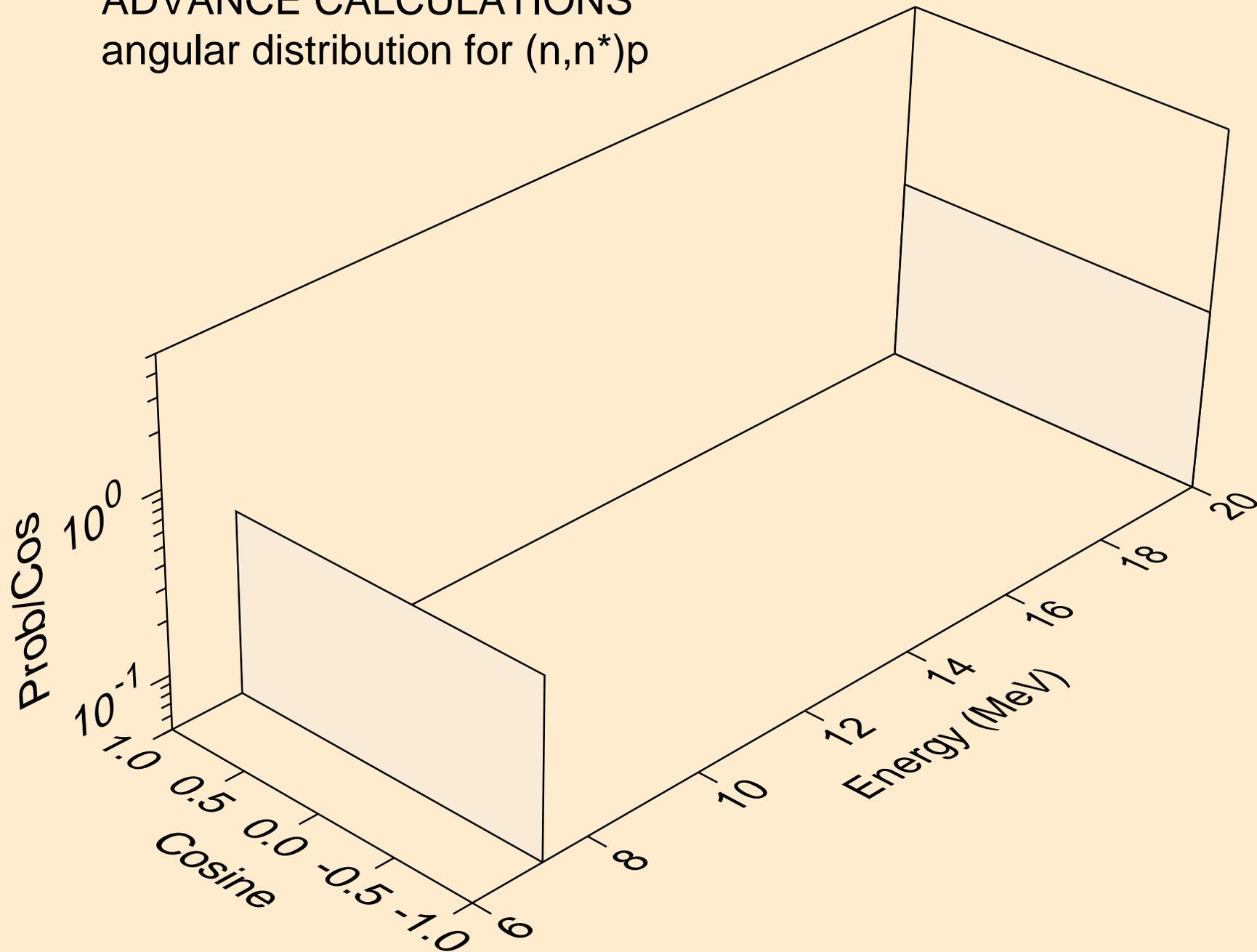
ADVANCE CALCULATIONS
angular distribution for (n,3n)



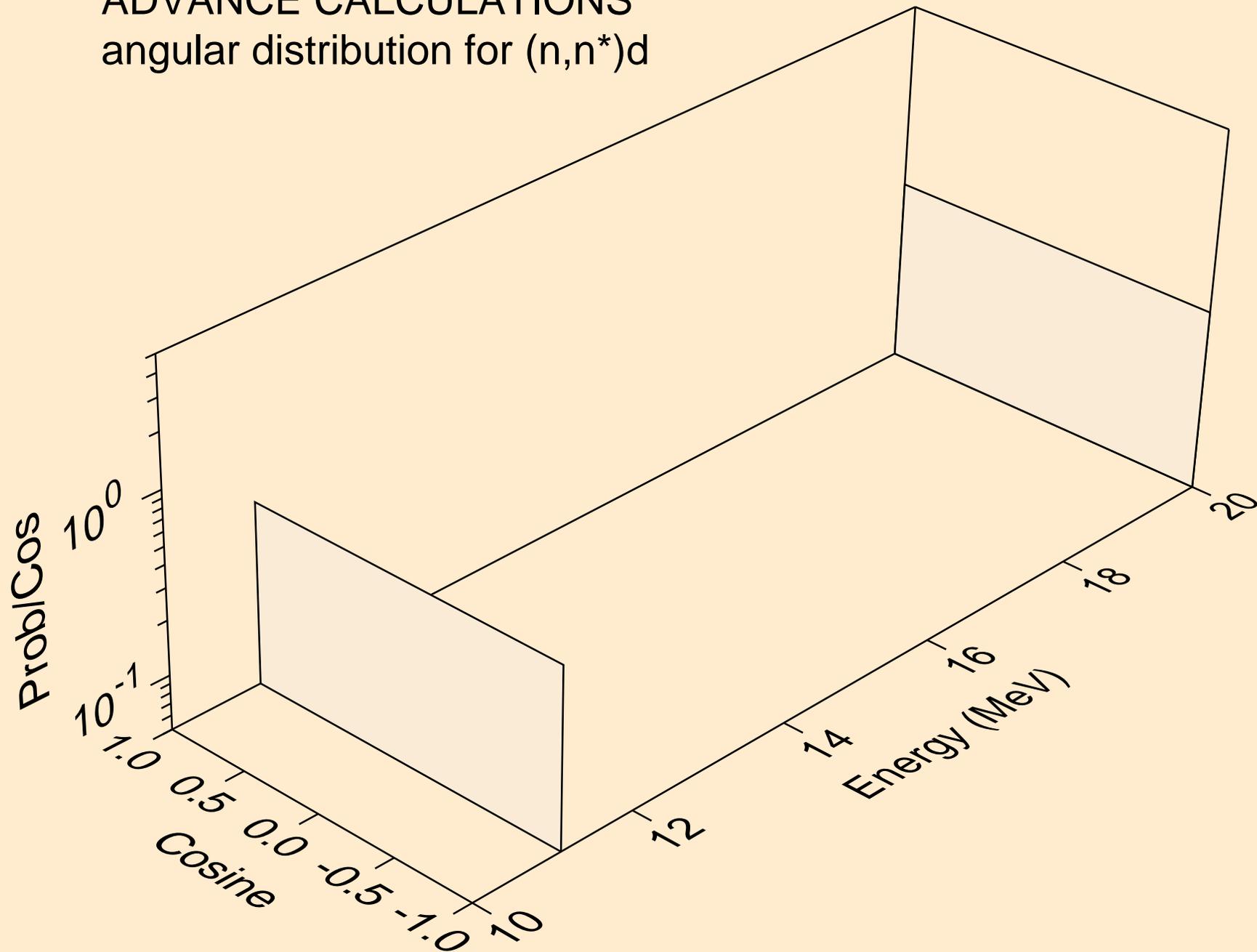
ADVANCE CALCULATIONS
angular distribution for (n,n*)a



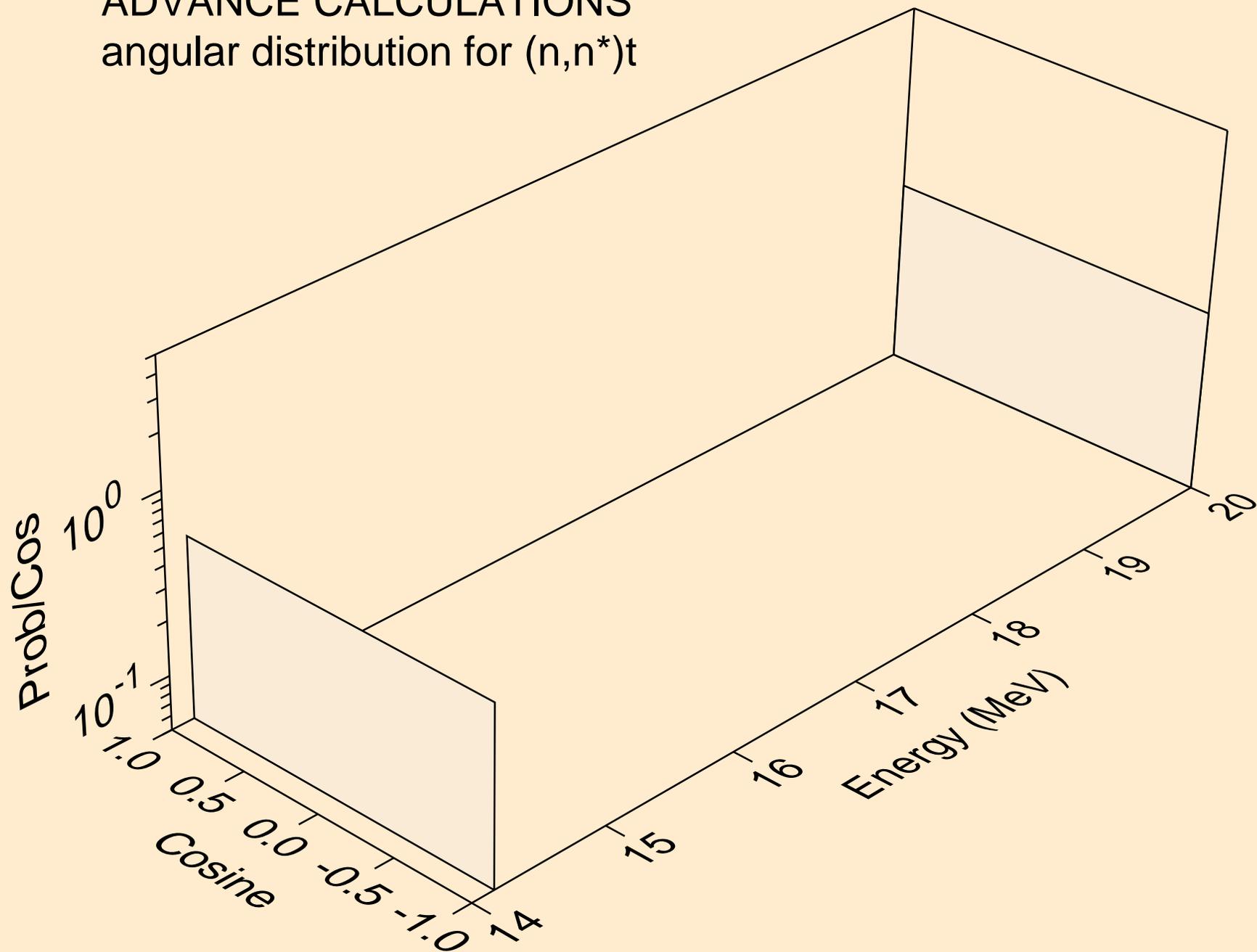
ADVANCE CALCULATIONS
angular distribution for (n,n*)p



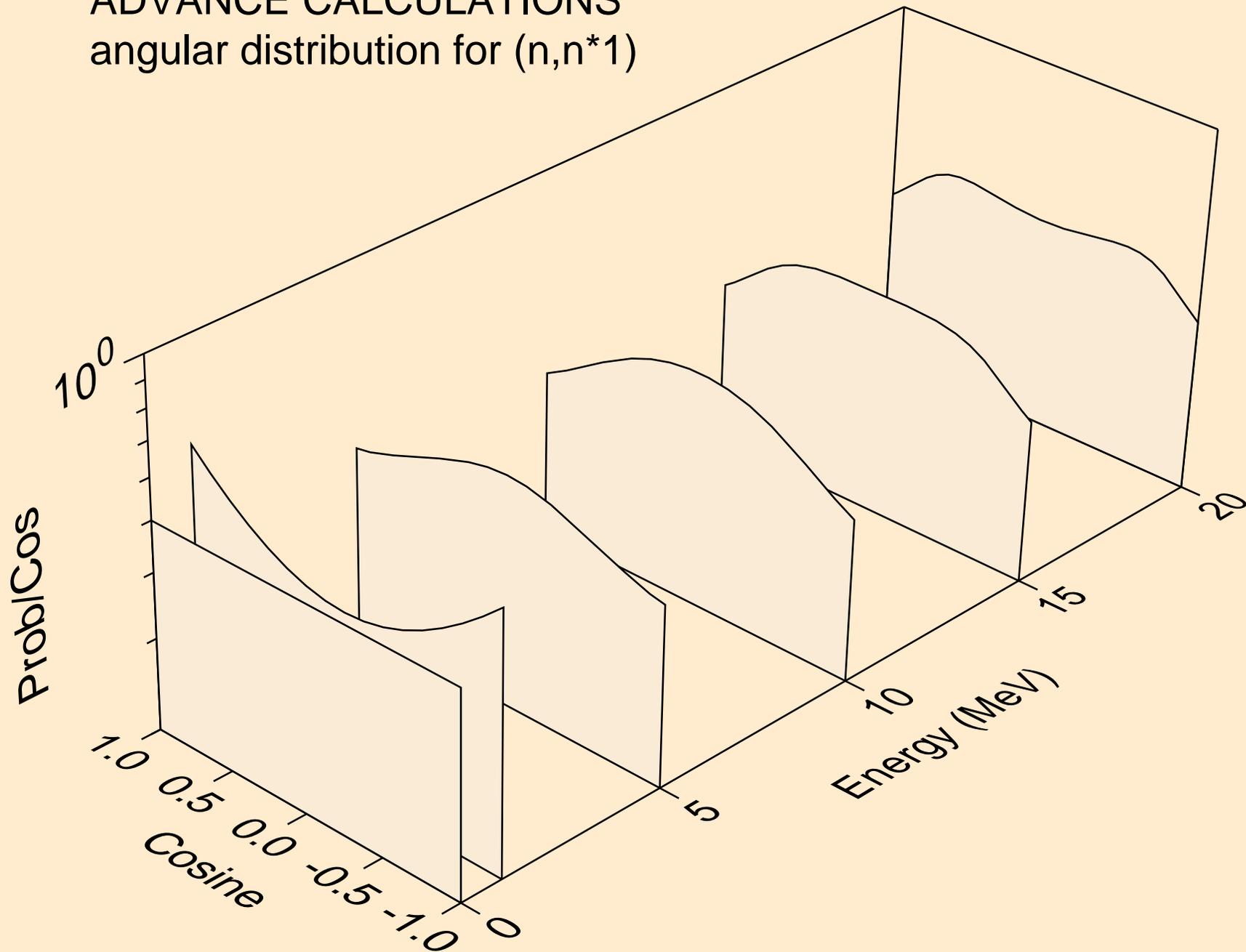
ADVANCE CALCULATIONS
angular distribution for (n,n*)d



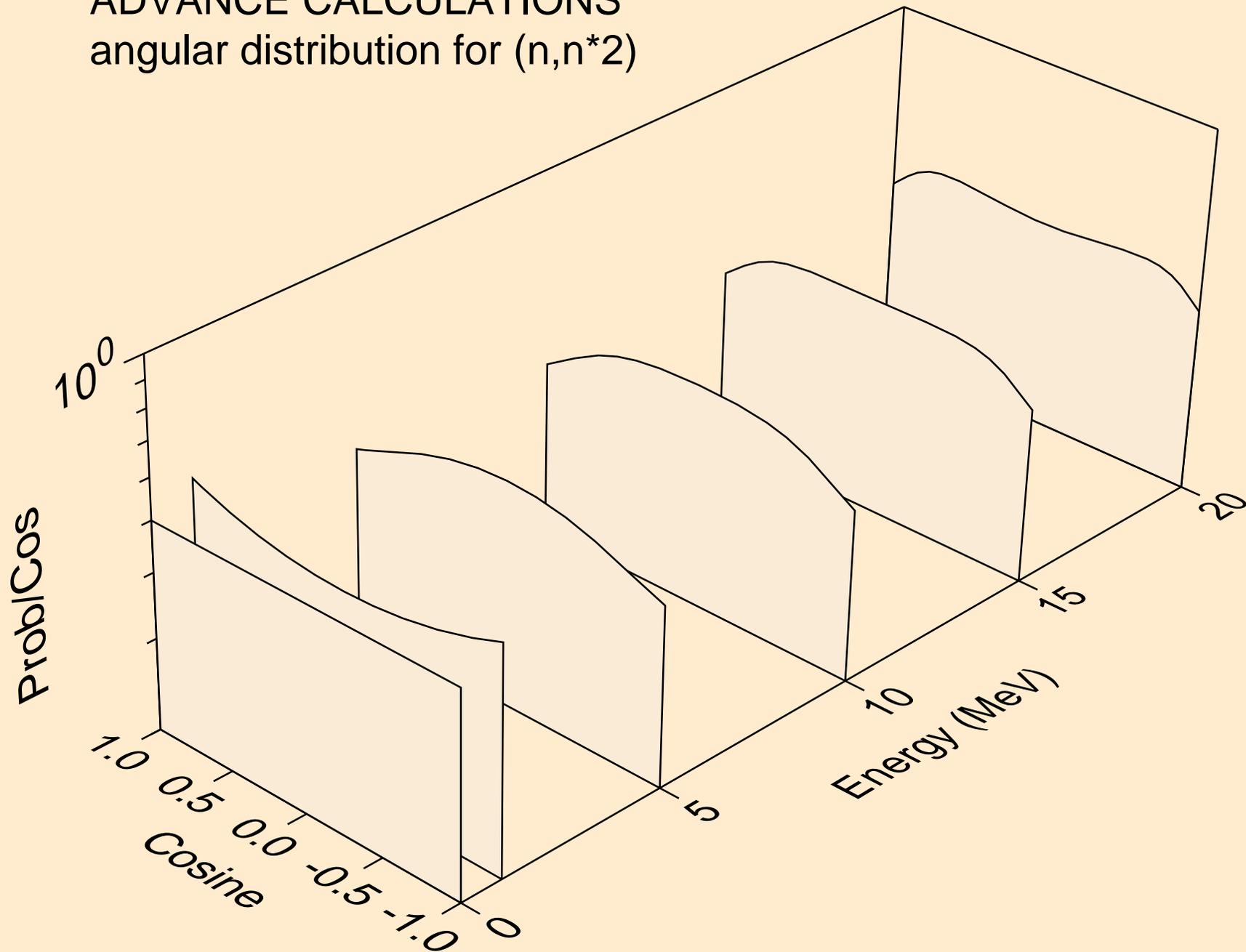
ADVANCE CALCULATIONS
angular distribution for (n,n*)t



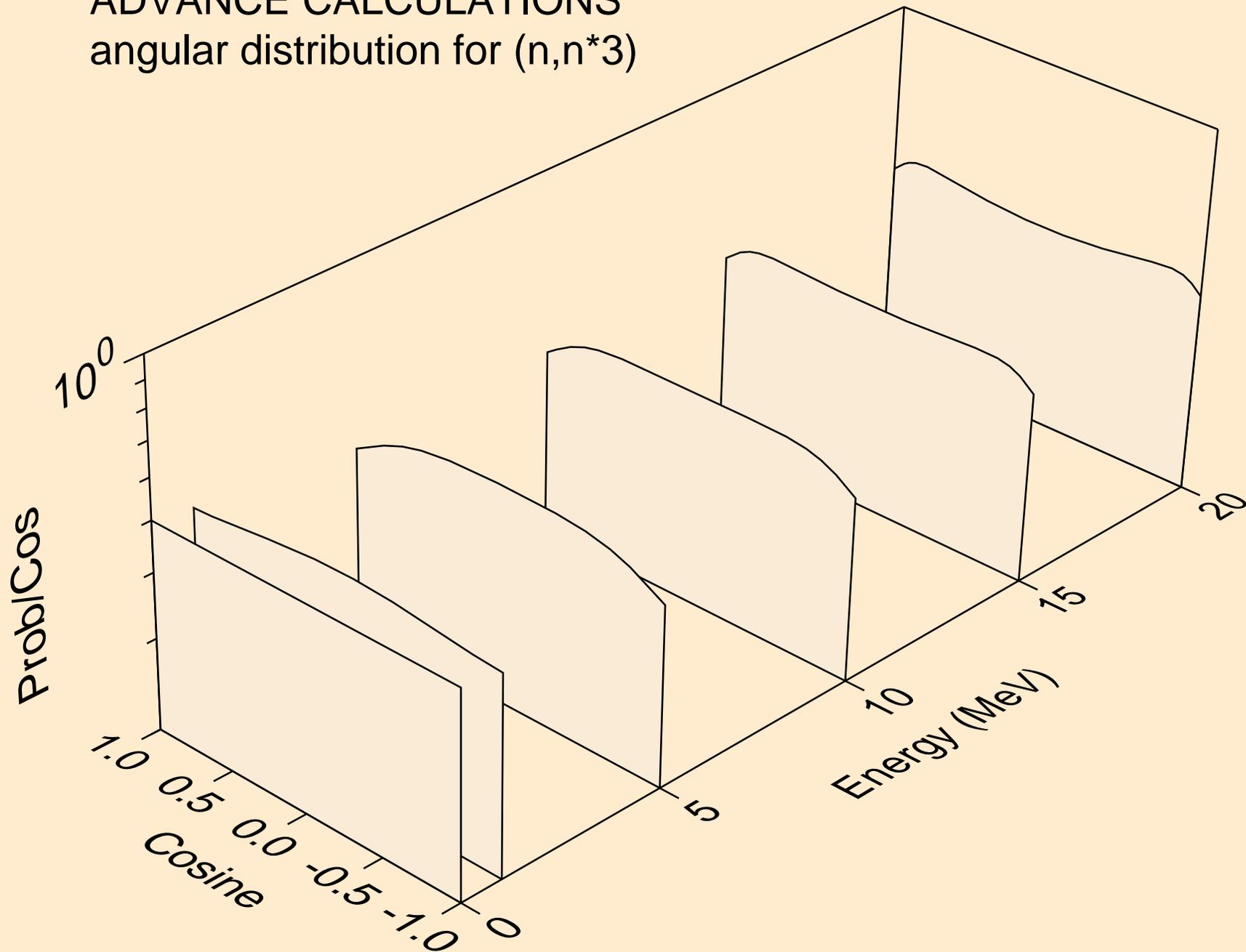
ADVANCE CALCULATIONS
angular distribution for (n,n*1)



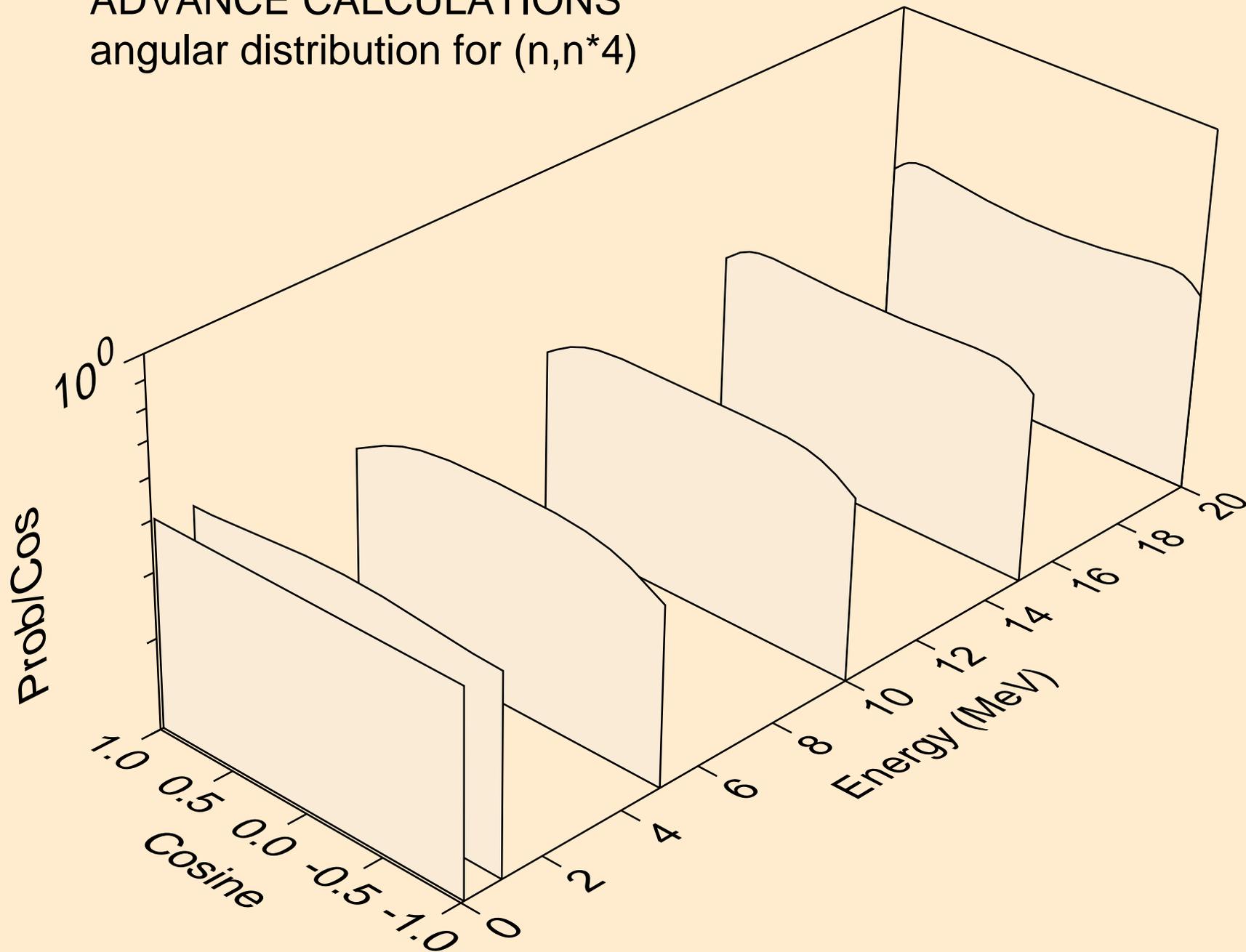
ADVANCE CALCULATIONS
angular distribution for (n,n*2)



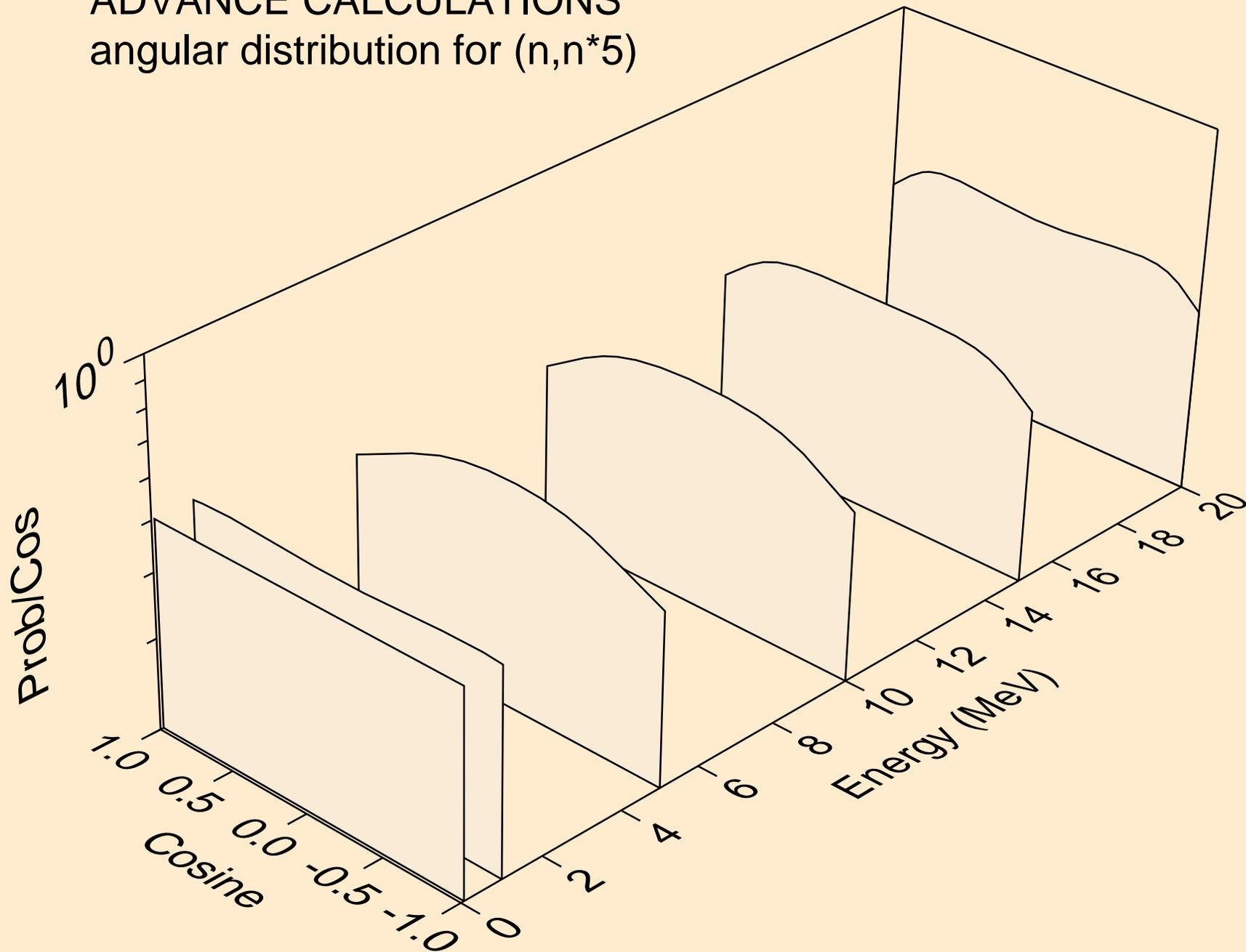
ADVANCE CALCULATIONS
angular distribution for (n,n*3)



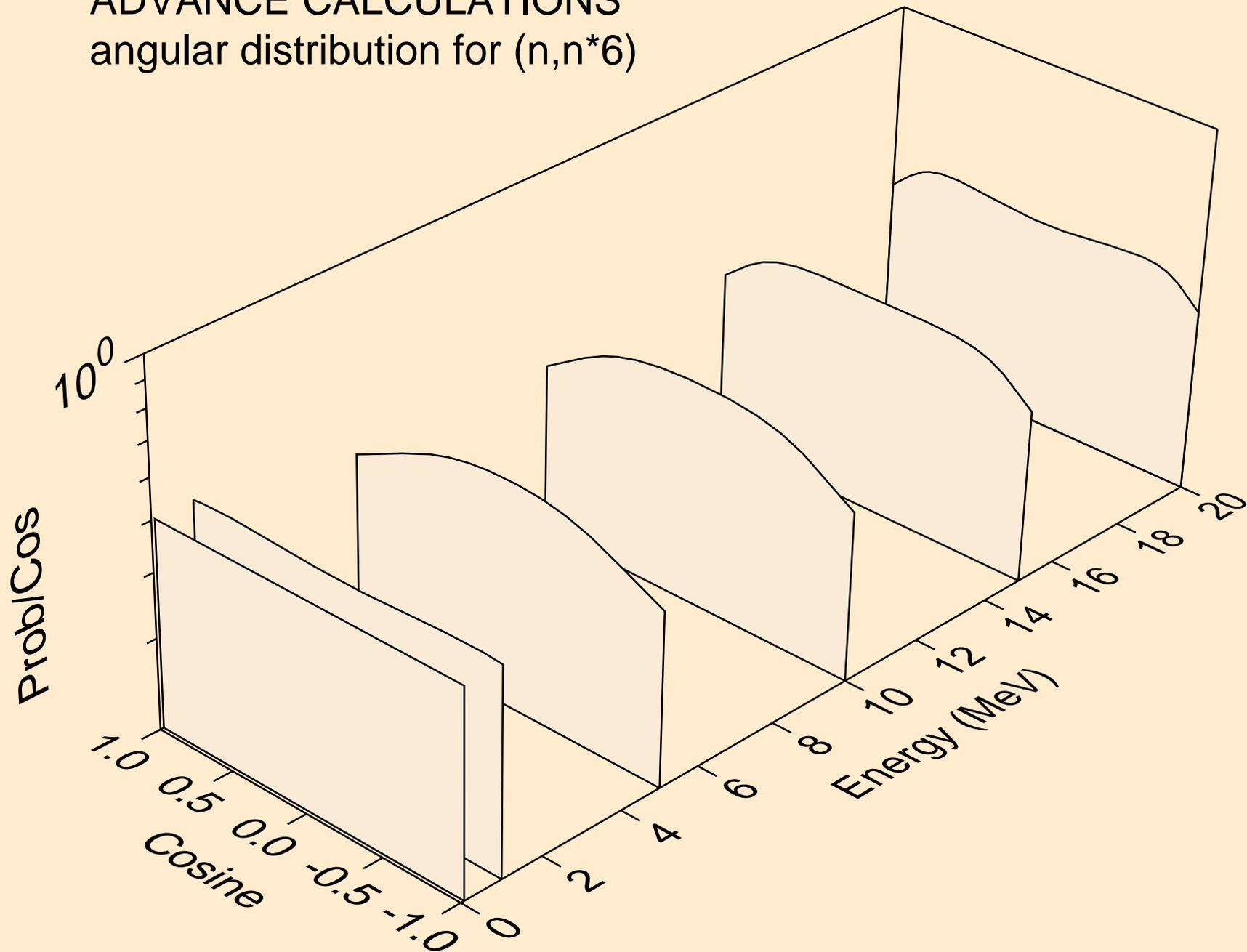
ADVANCE CALCULATIONS
angular distribution for (n,n*4)



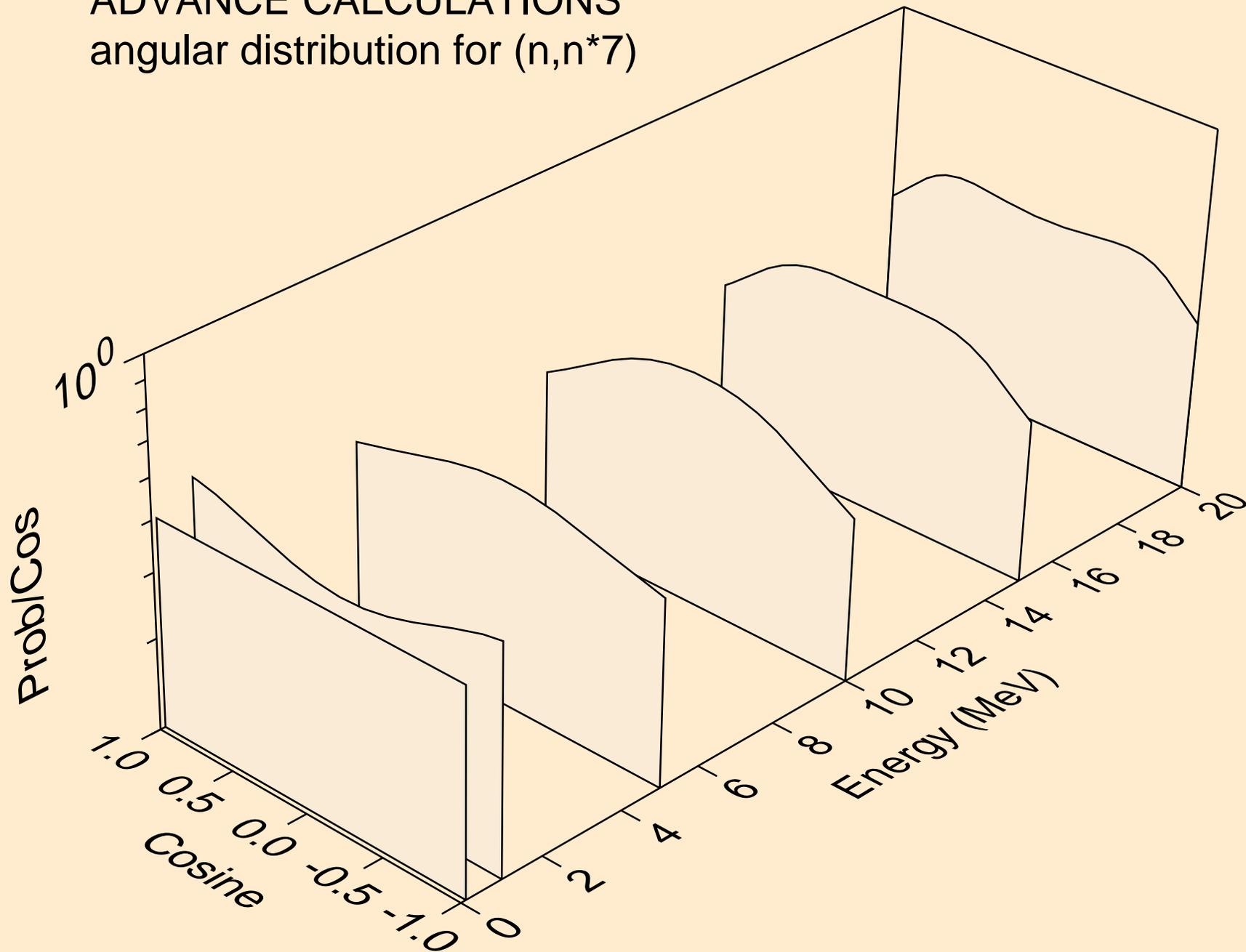
ADVANCE CALCULATIONS
angular distribution for (n,n*5)



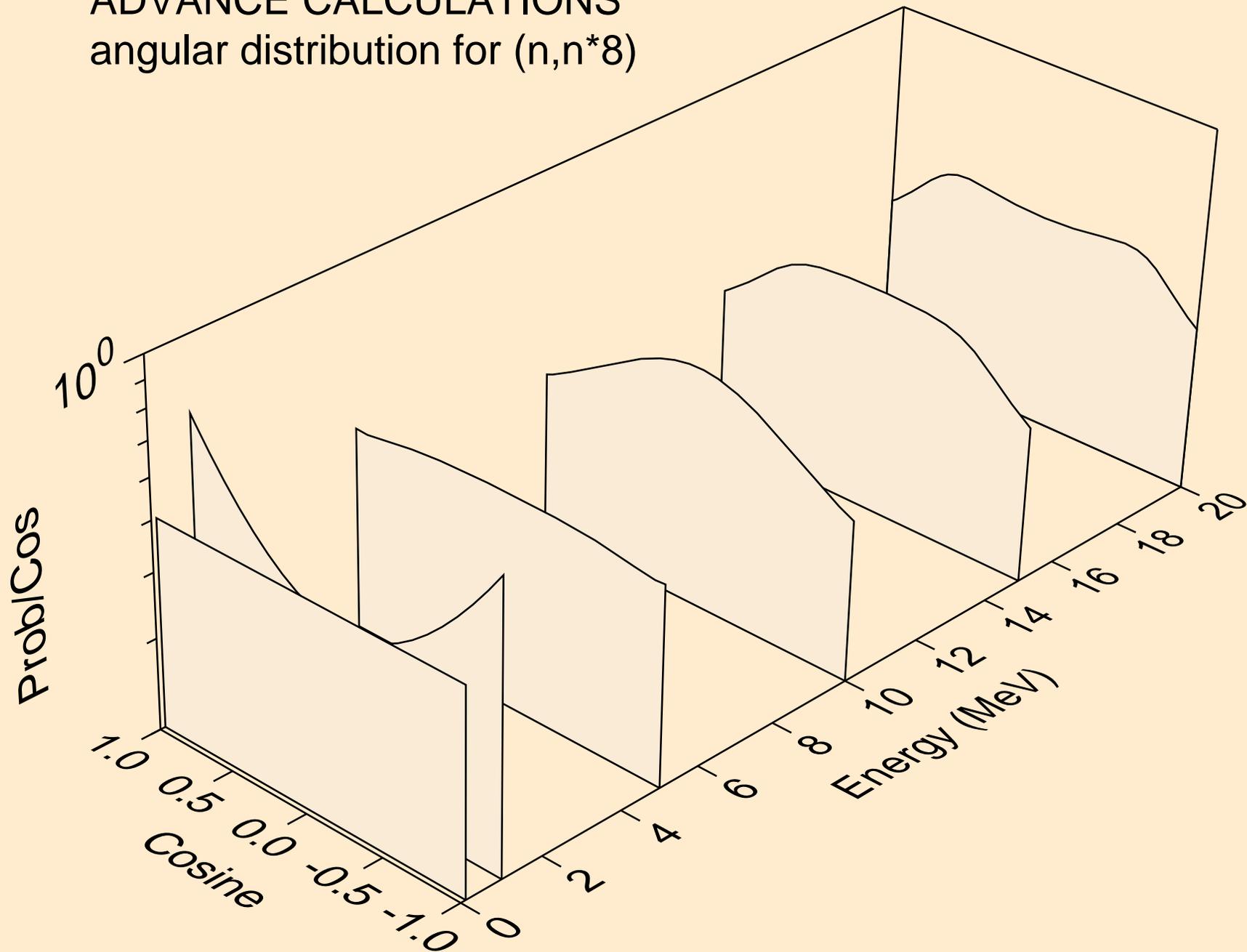
ADVANCE CALCULATIONS
angular distribution for (n,n*6)



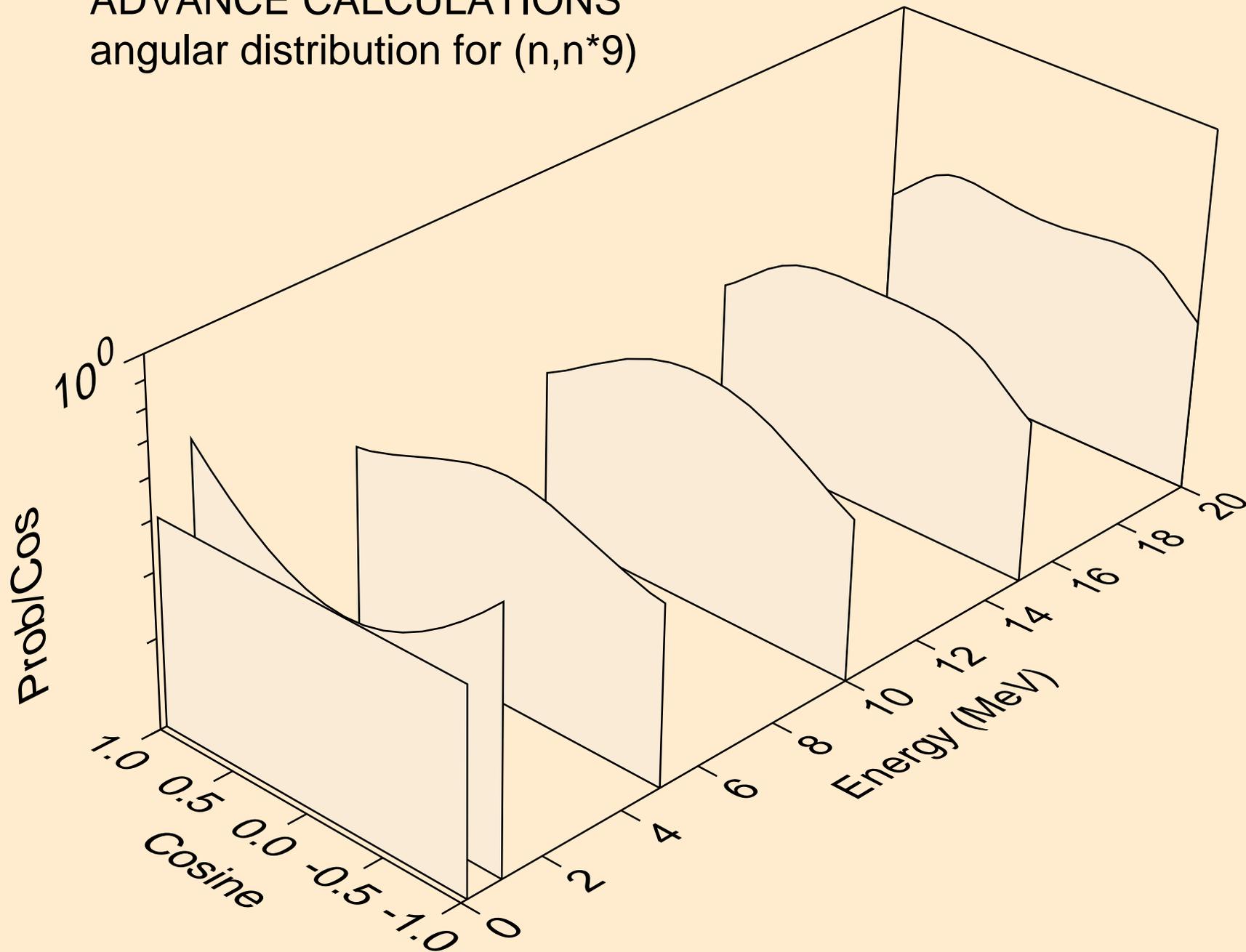
ADVANCE CALCULATIONS
angular distribution for (n,n*7)



ADVANCE CALCULATIONS
angular distribution for (n,n*8)

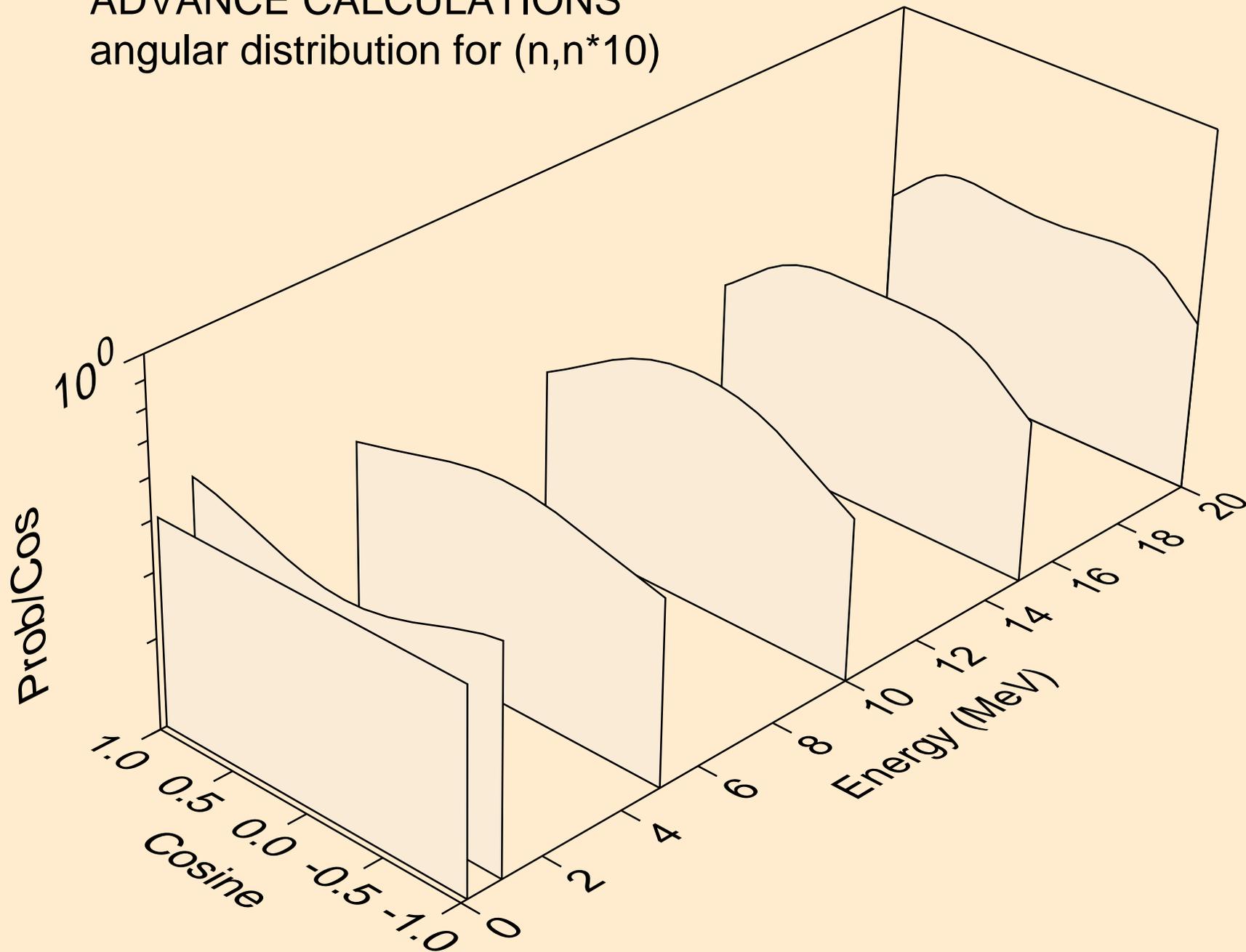


ADVANCE CALCULATIONS
angular distribution for (n,n*9)

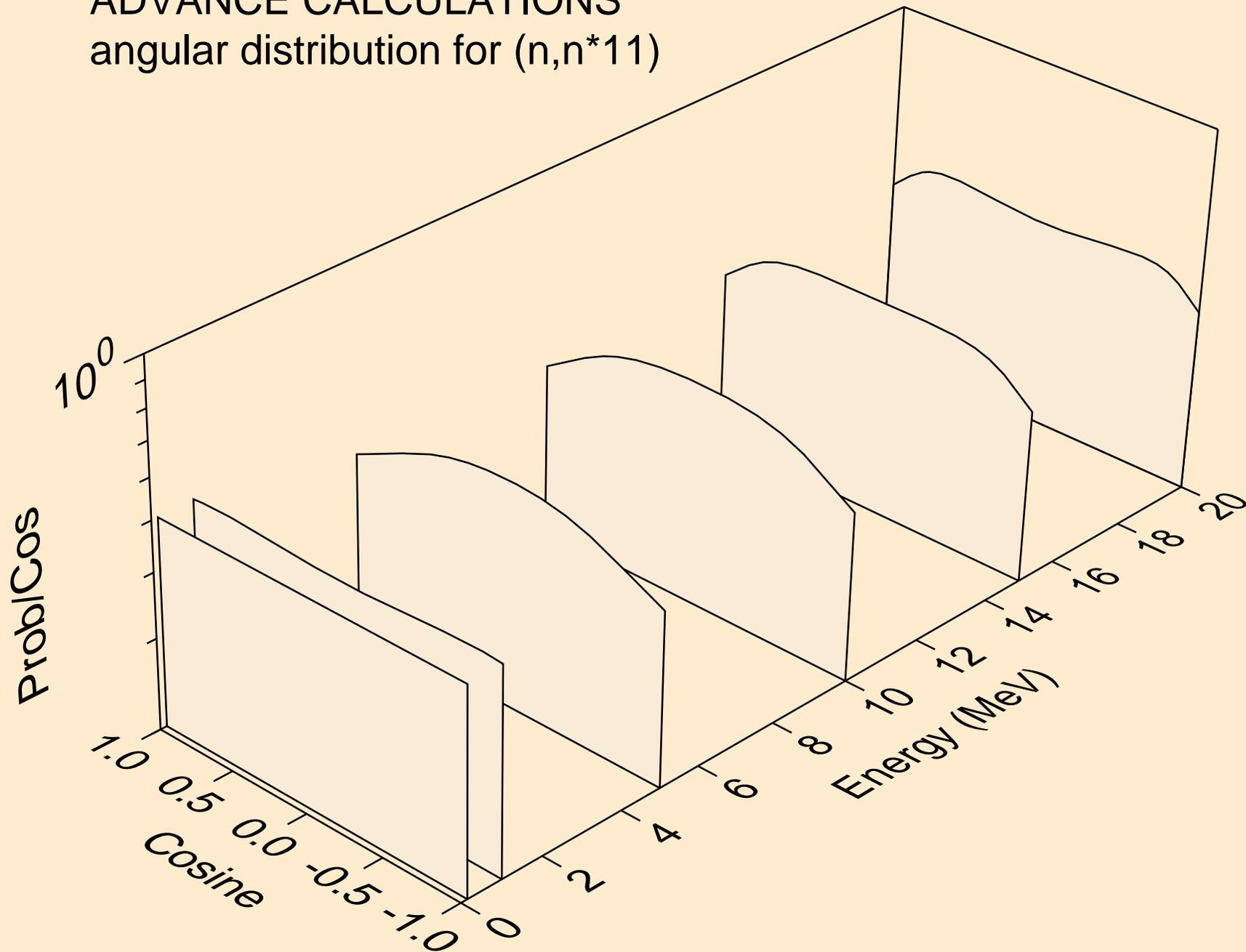


ADVANCE CALCULATIONS

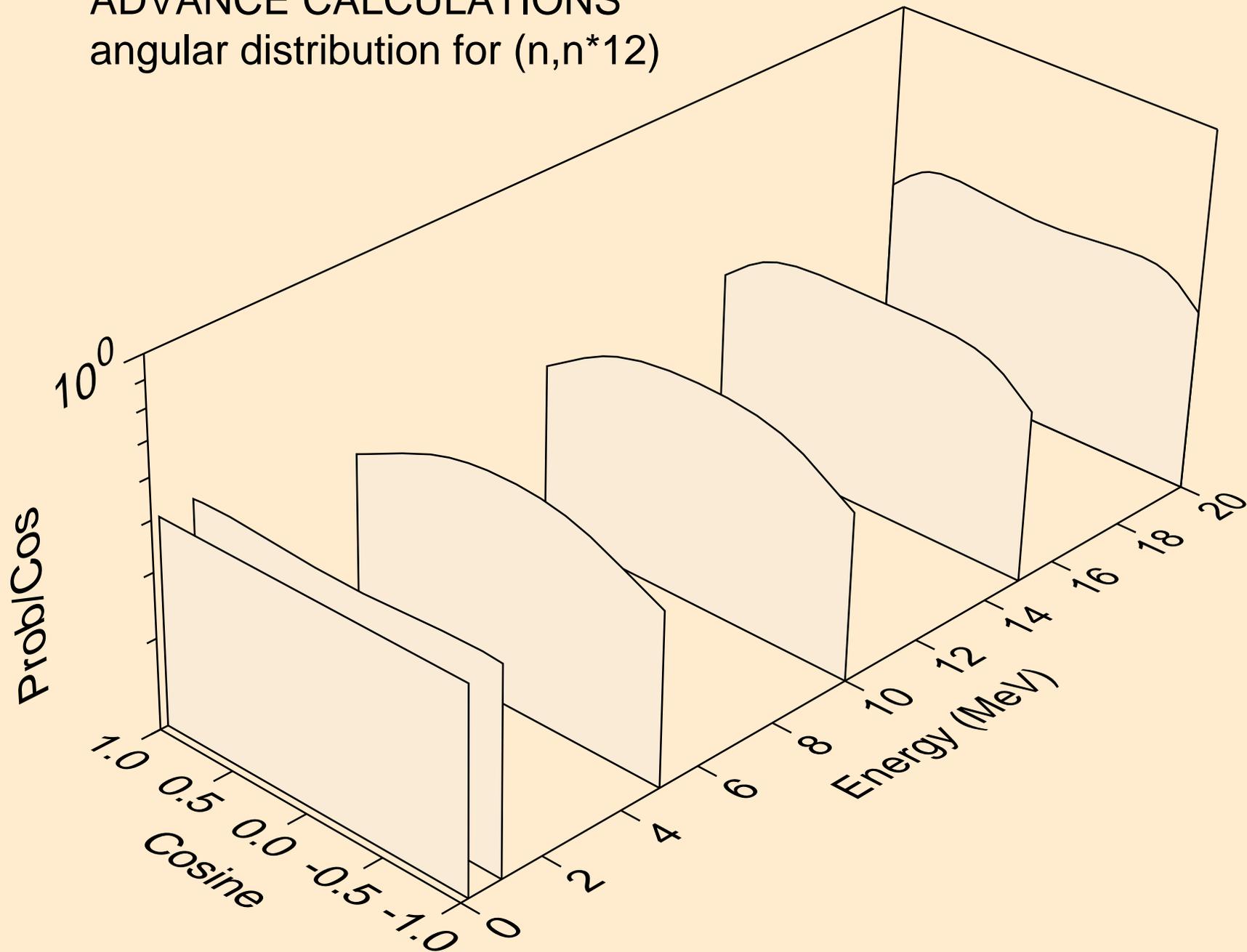
angular distribution for (n,n*10)



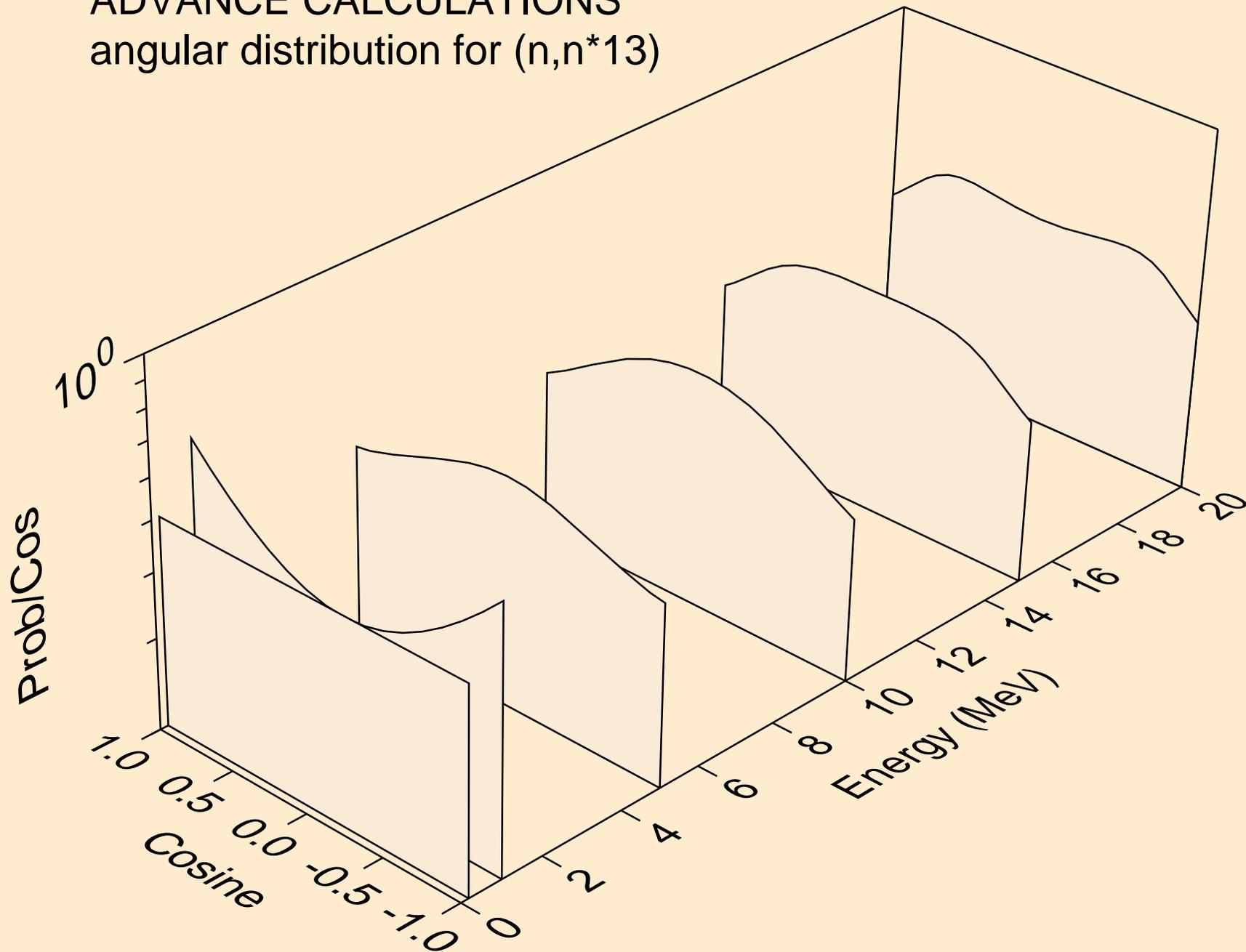
ADVANCE CALCULATIONS
angular distribution for (n,n*11)



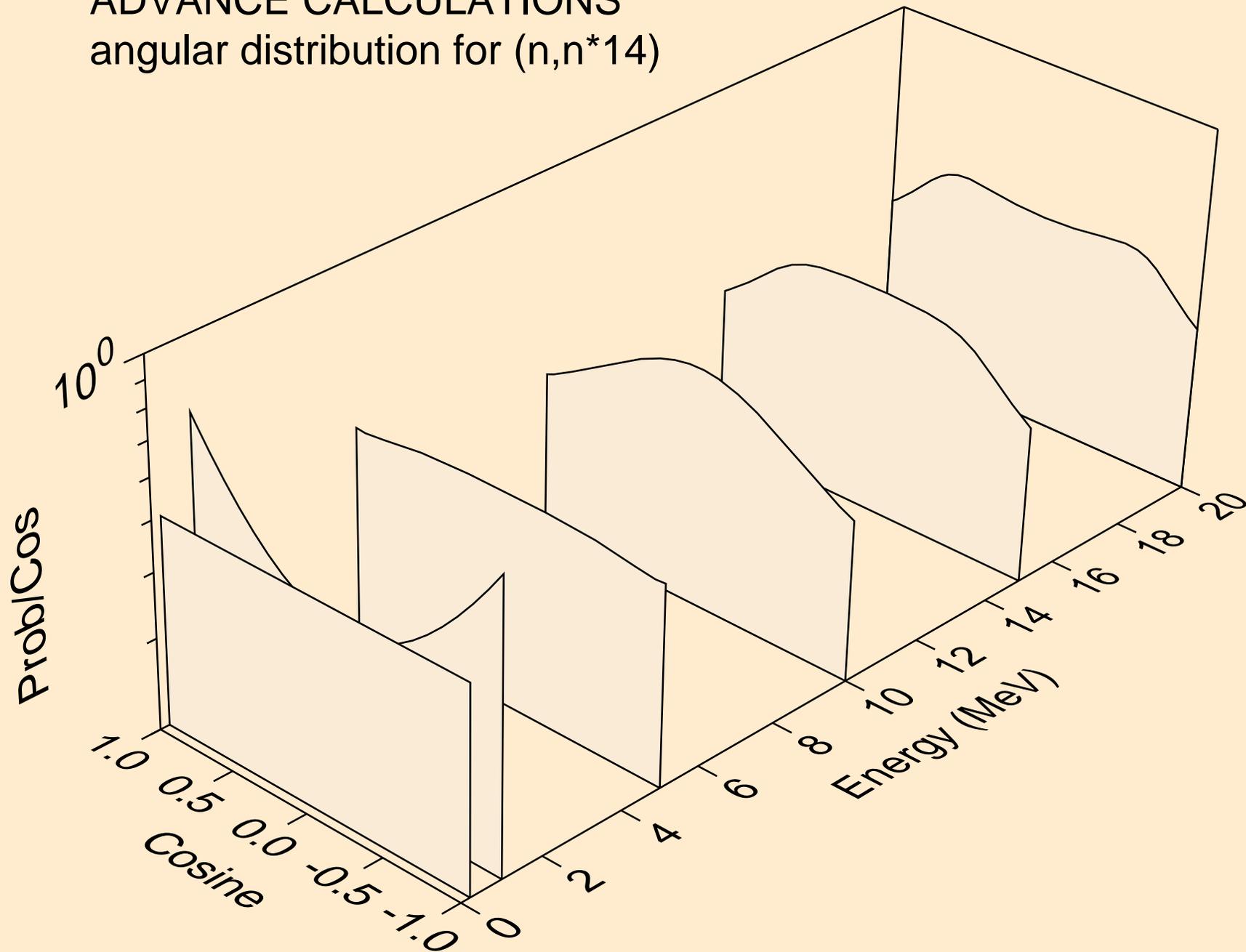
ADVANCE CALCULATIONS
angular distribution for (n,n*12)



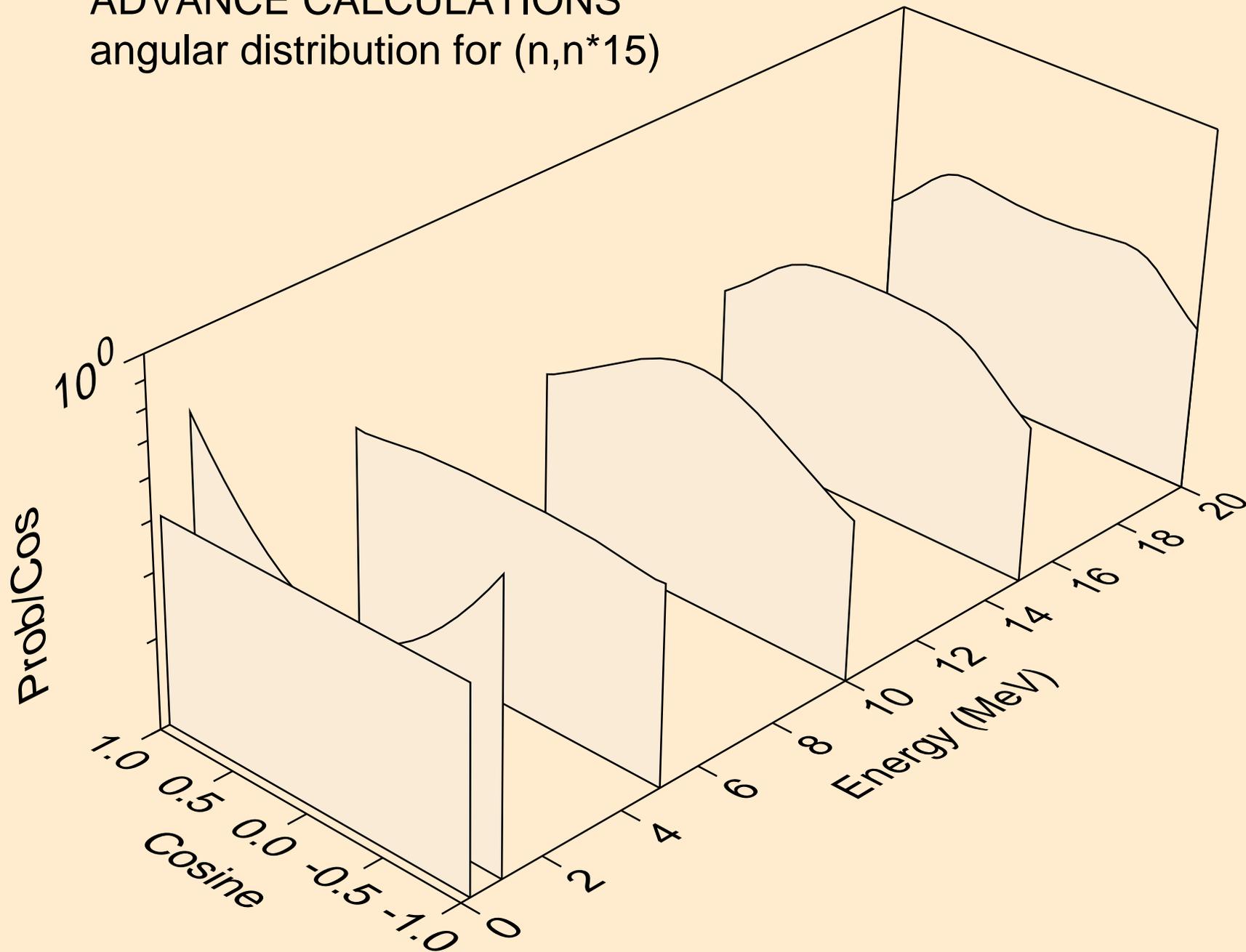
ADVANCE CALCULATIONS
angular distribution for (n,n*13)



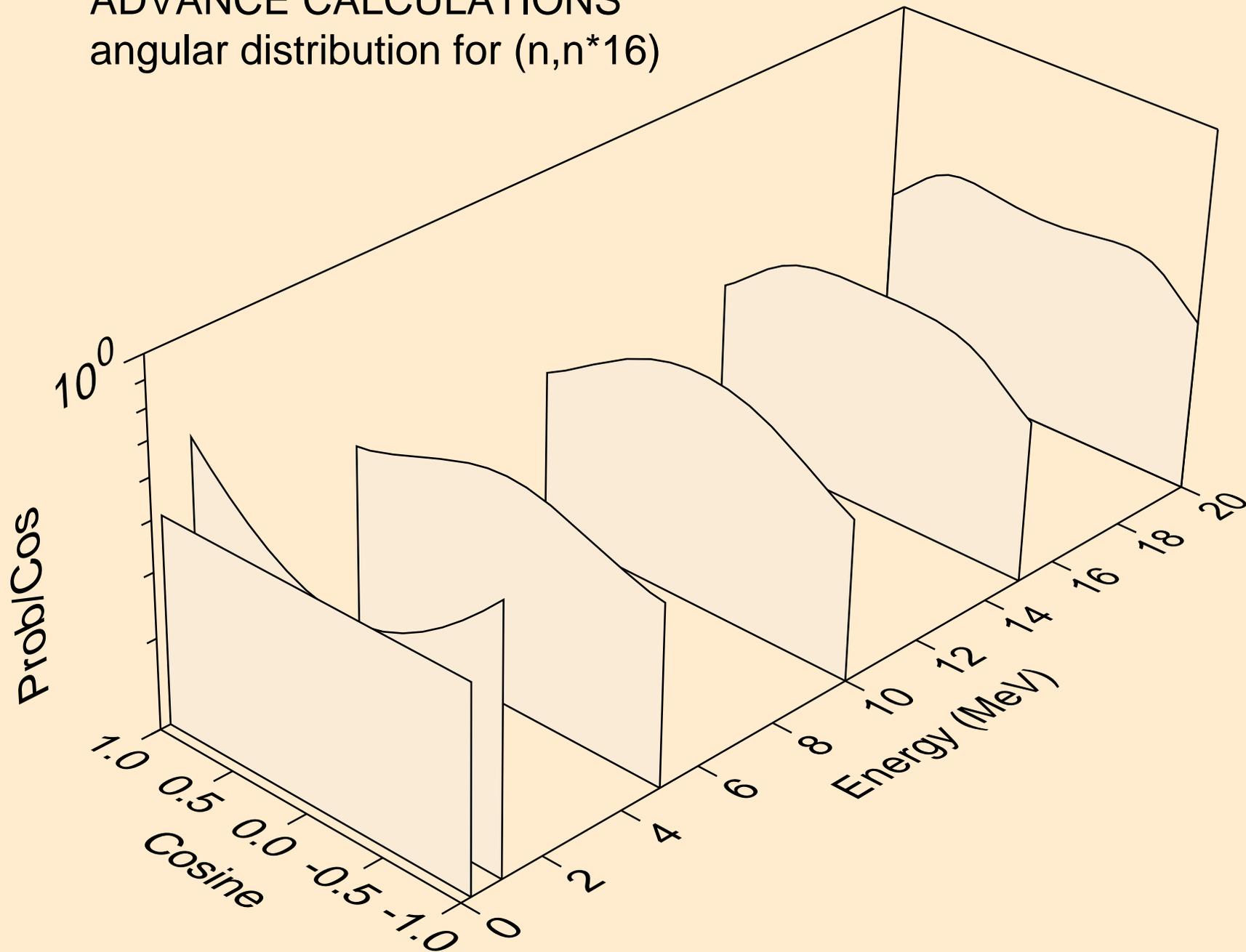
ADVANCE CALCULATIONS
angular distribution for (n,n*14)



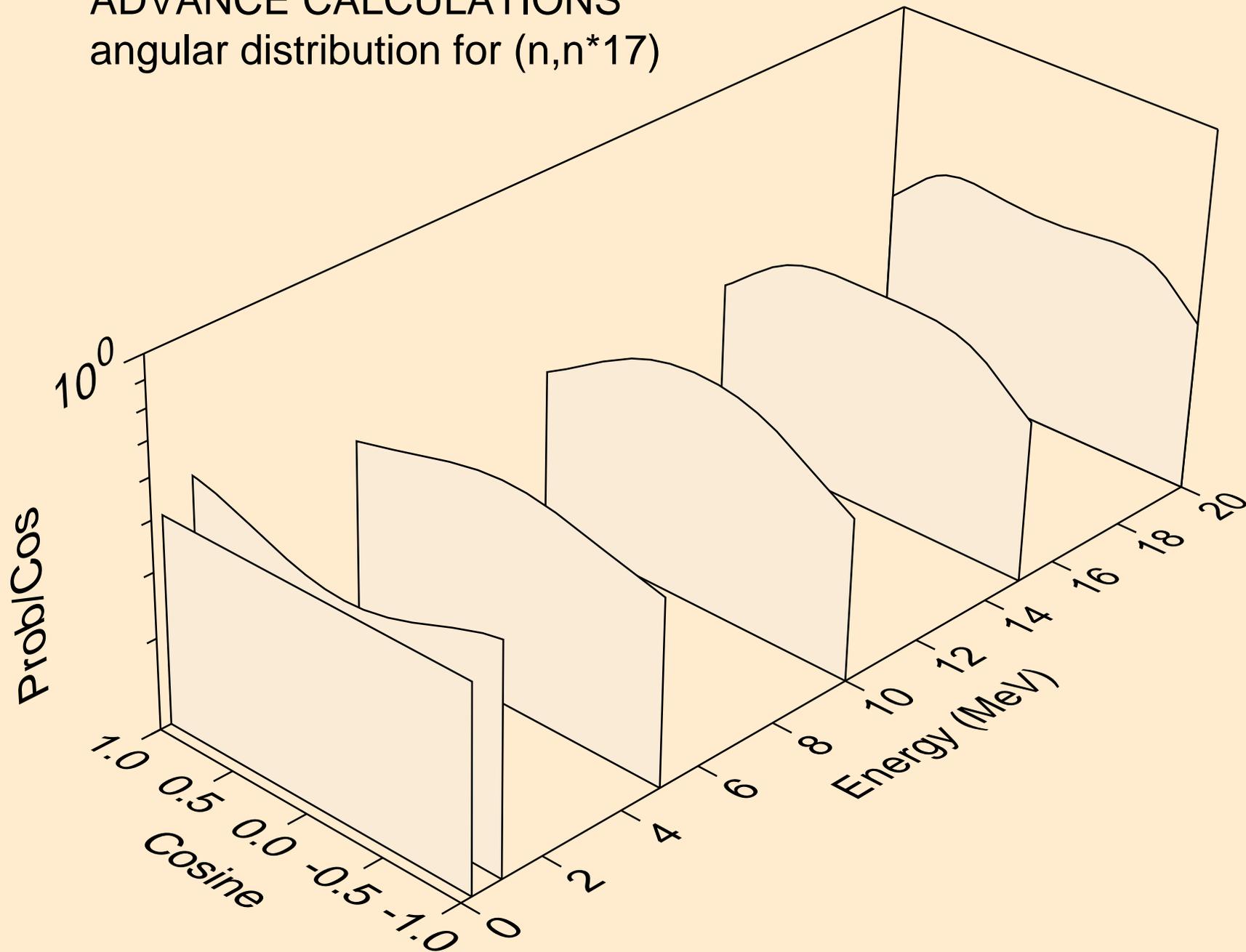
ADVANCE CALCULATIONS
angular distribution for (n,n*15)



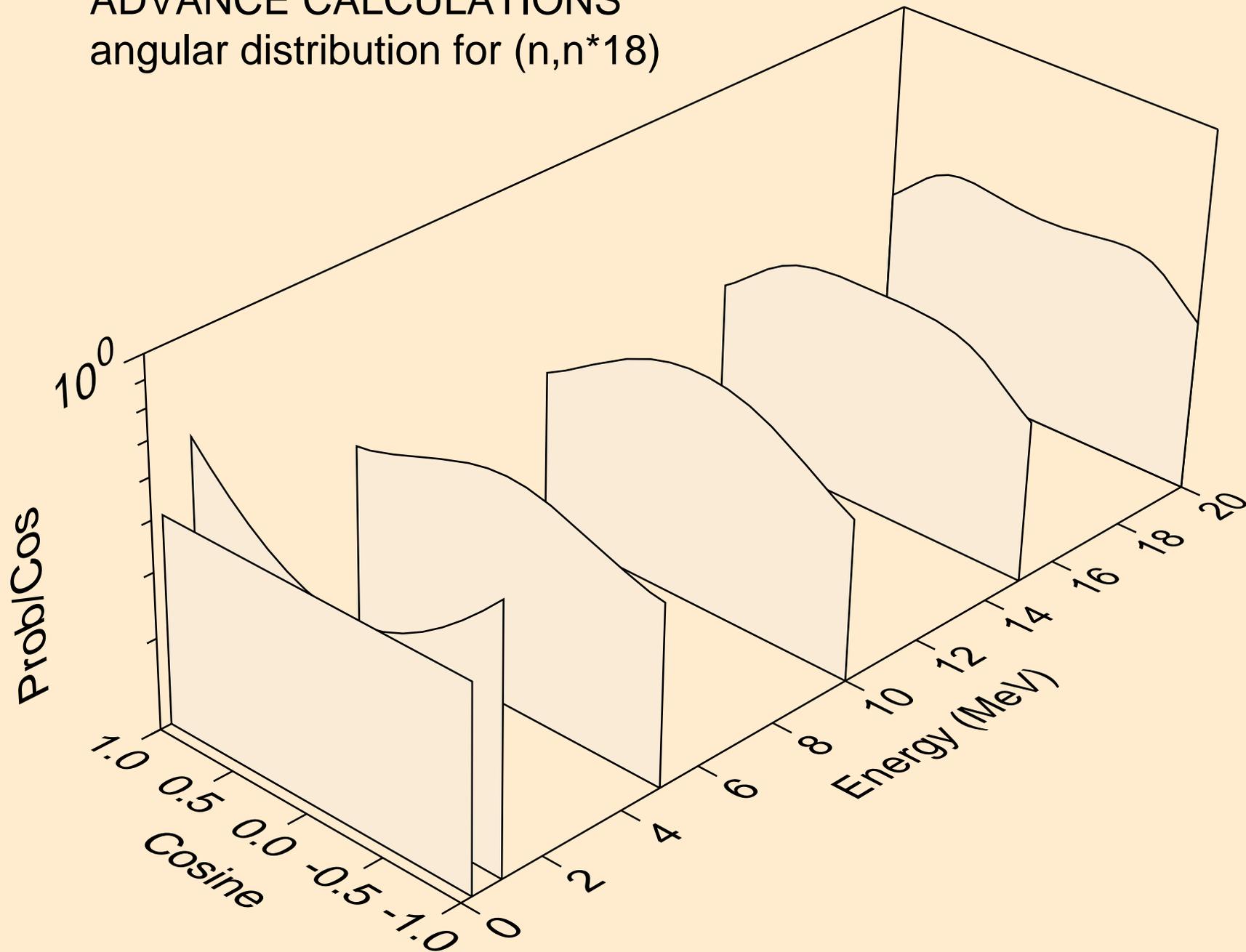
ADVANCE CALCULATIONS
angular distribution for (n,n*16)



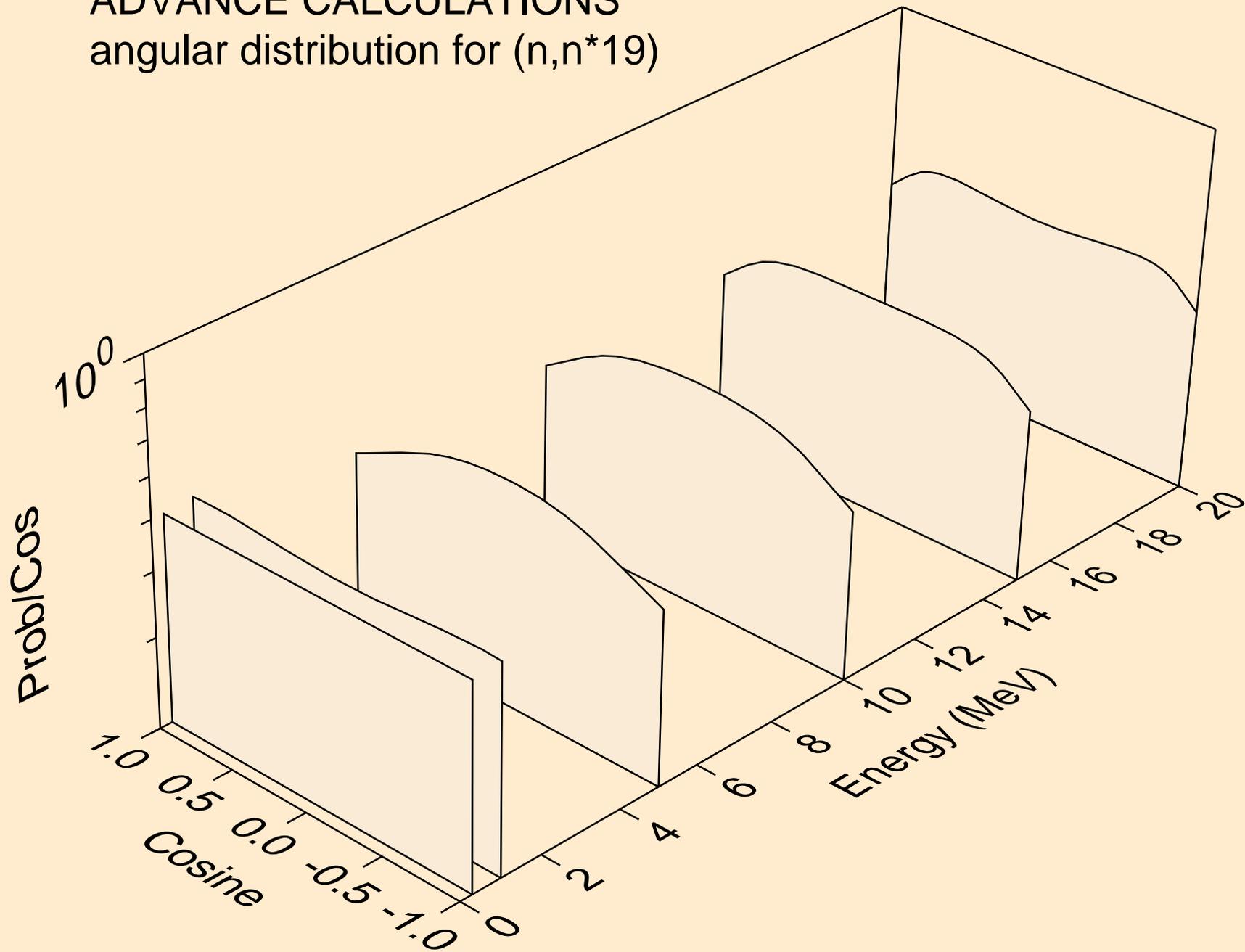
ADVANCE CALCULATIONS
angular distribution for (n,n*17)



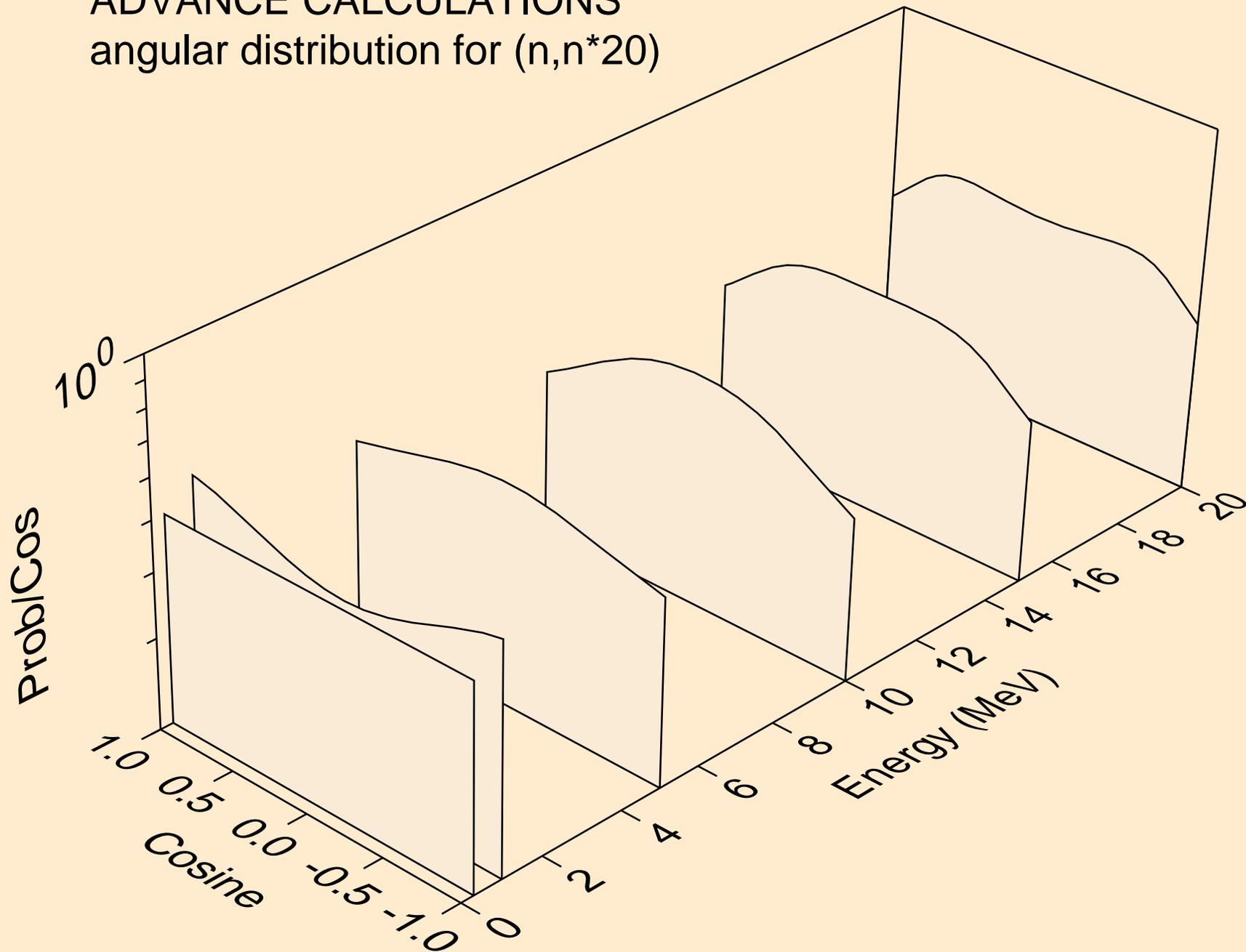
ADVANCE CALCULATIONS
angular distribution for (n,n*18)



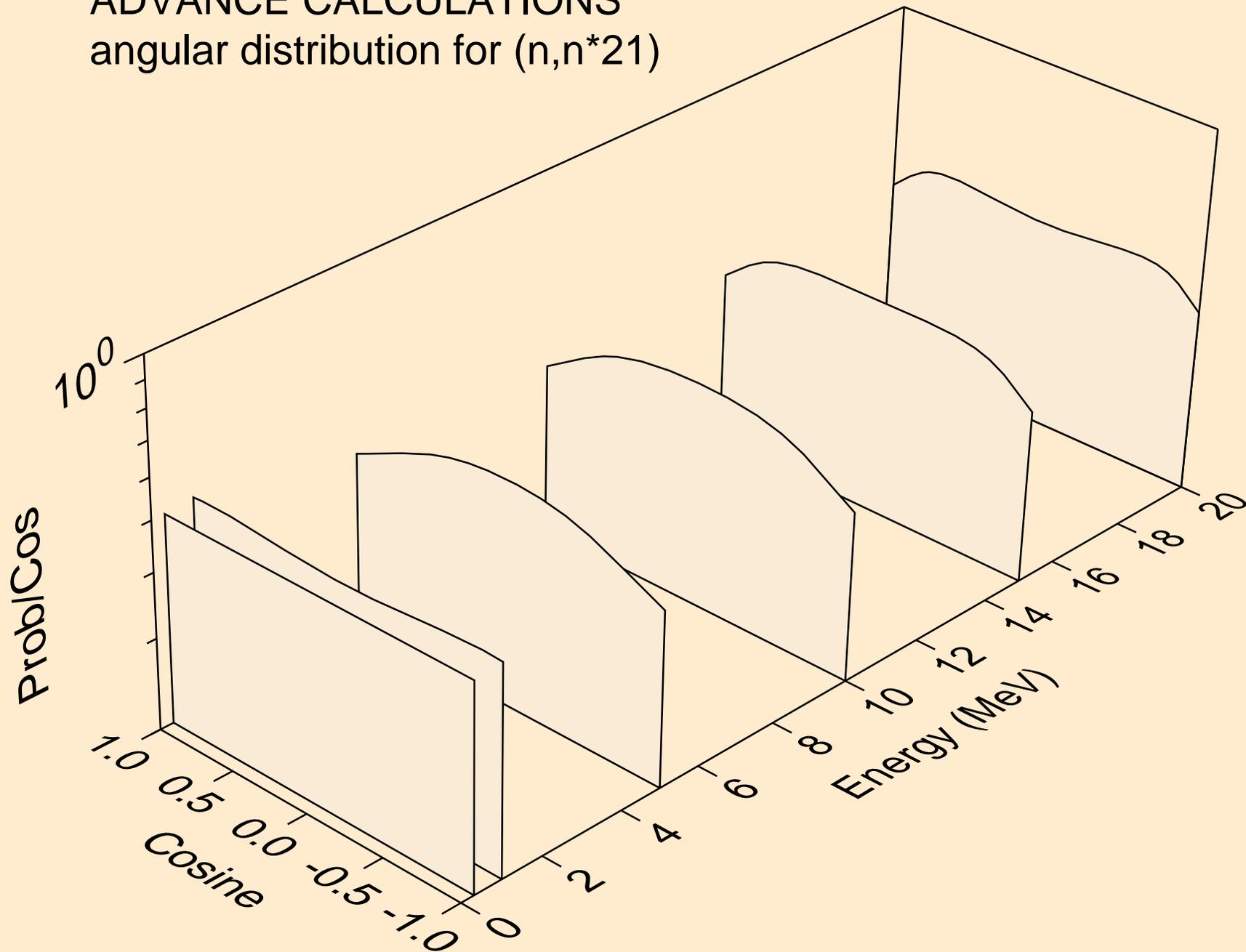
ADVANCE CALCULATIONS
angular distribution for (n,n*19)



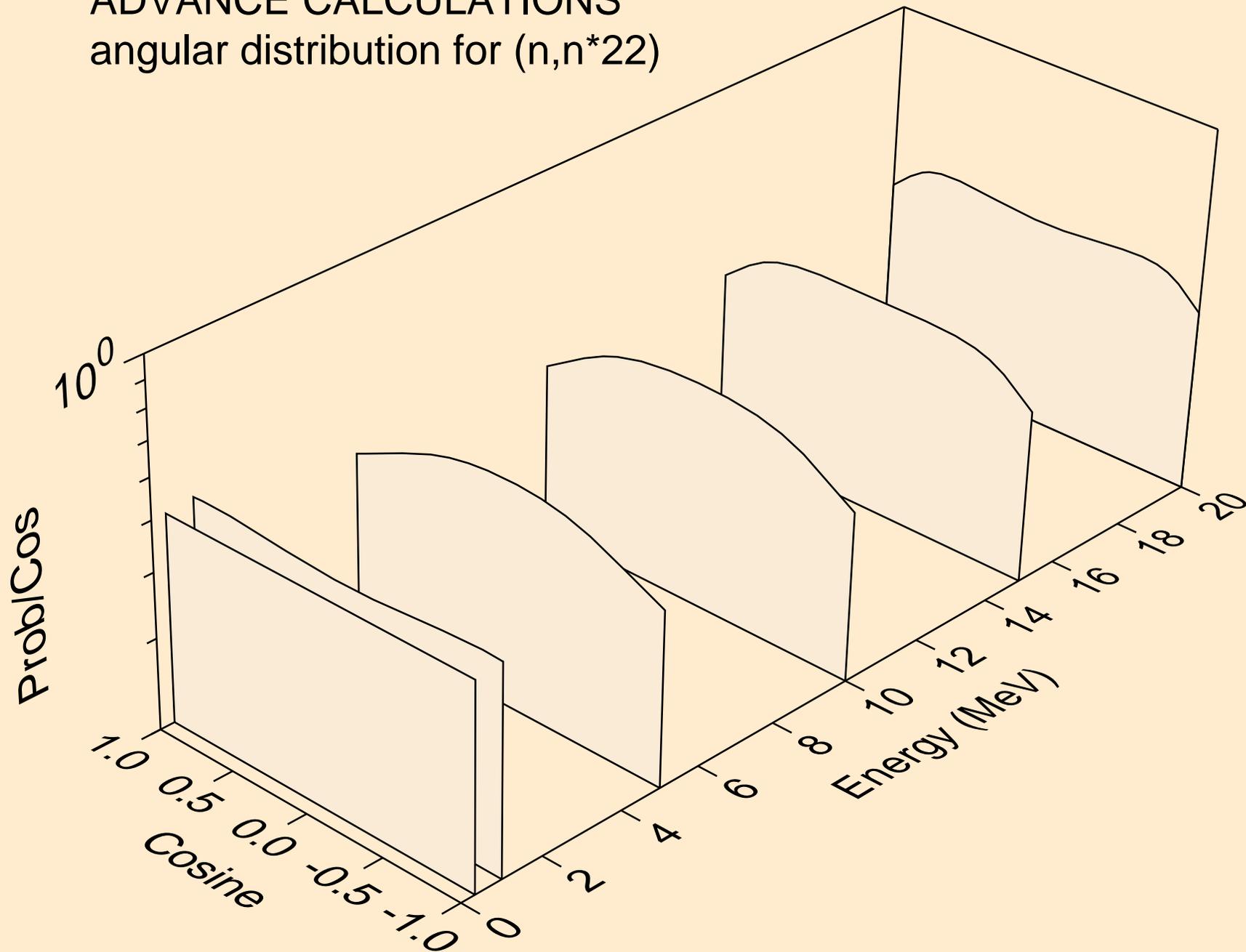
ADVANCE CALCULATIONS
angular distribution for (n,n*20)



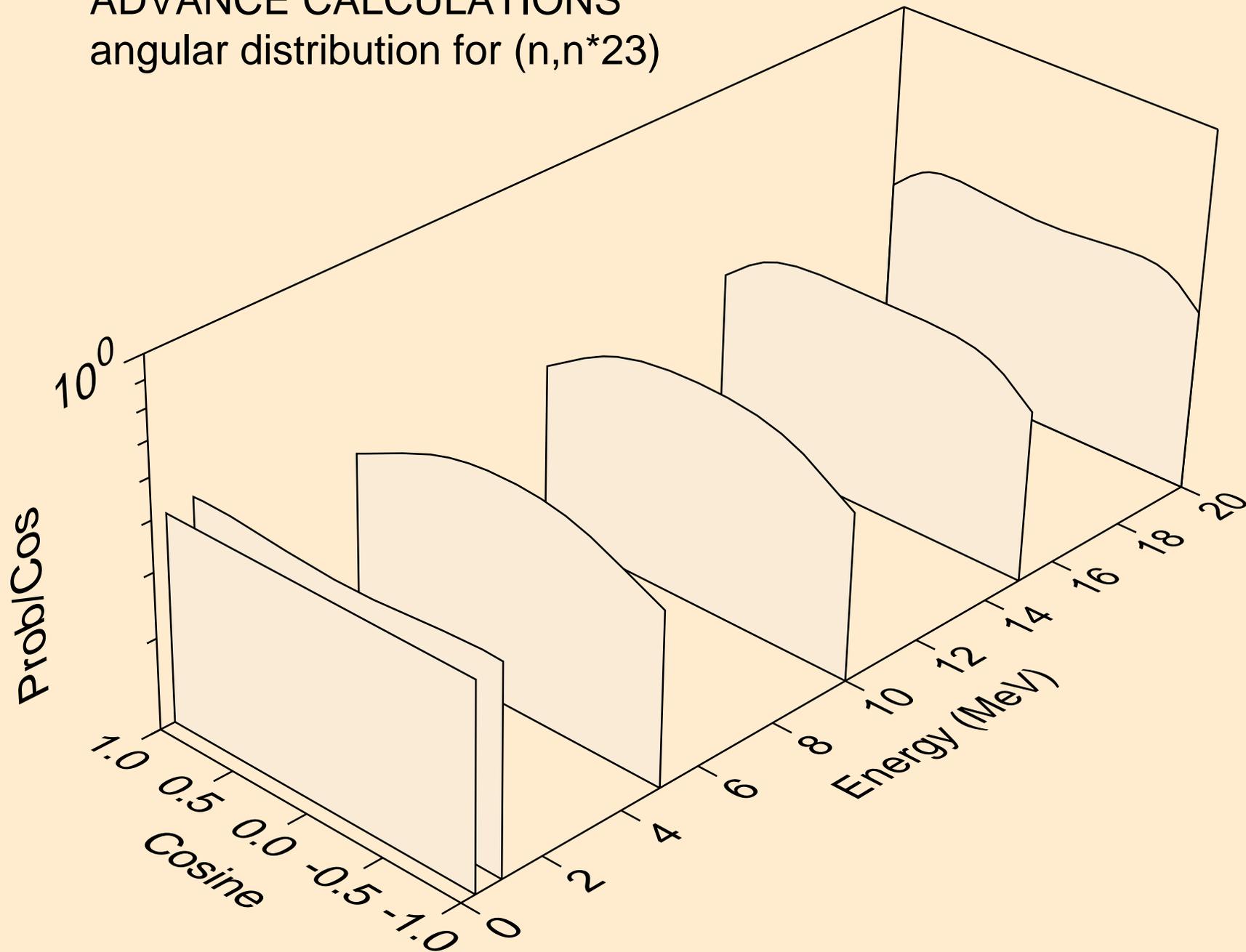
ADVANCE CALCULATIONS
angular distribution for (n,n*21)



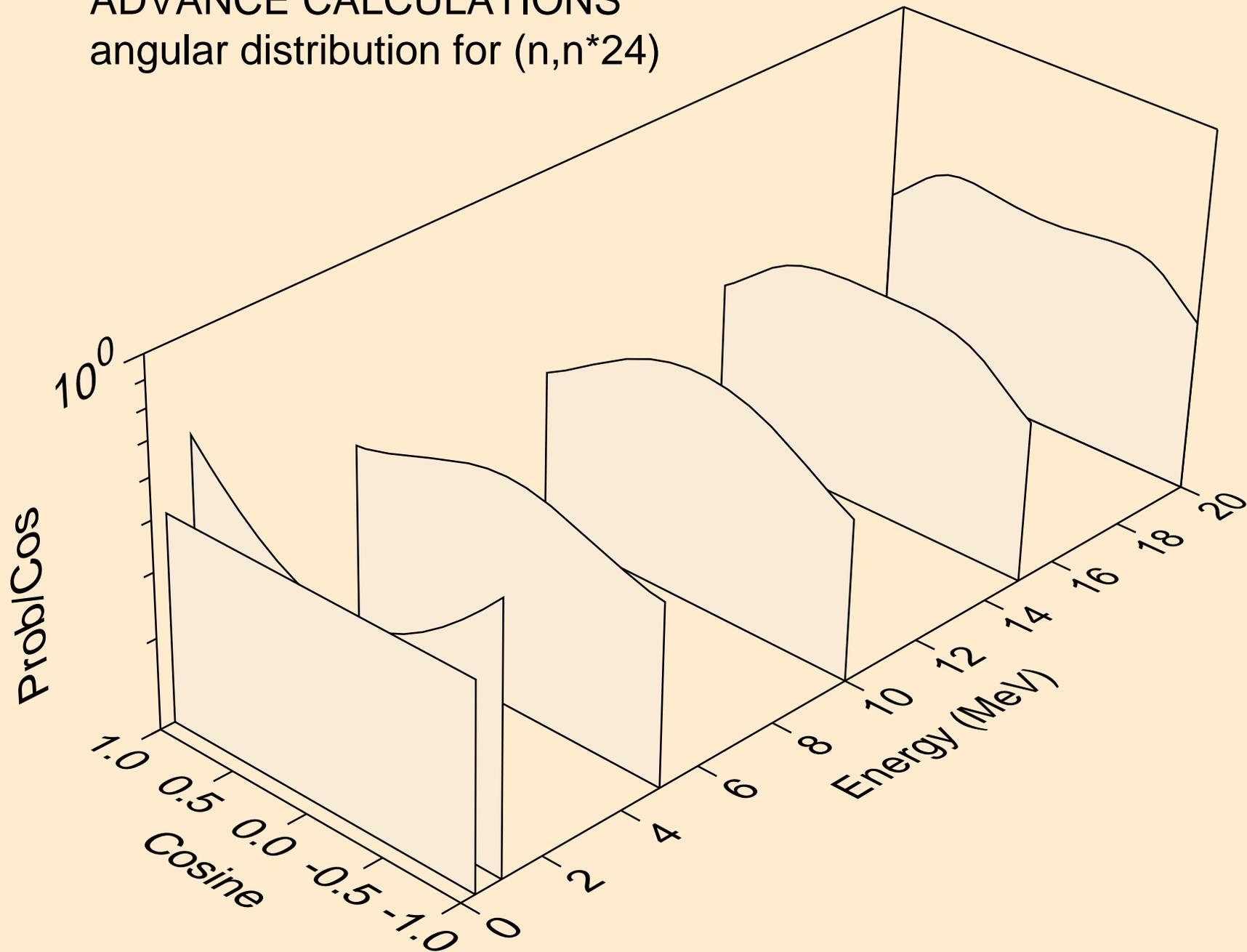
ADVANCE CALCULATIONS
angular distribution for (n,n*22)



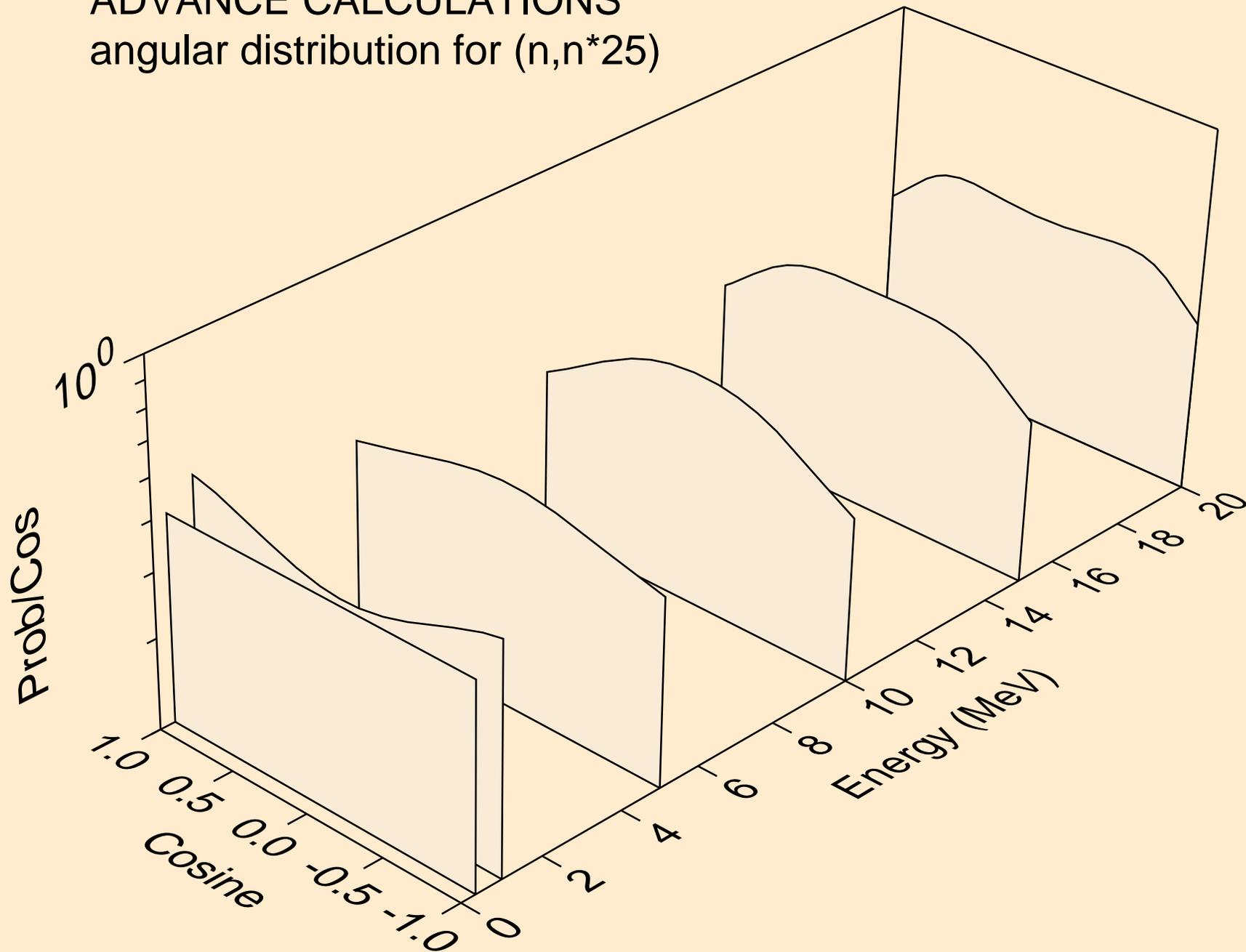
ADVANCE CALCULATIONS
angular distribution for (n,n*23)



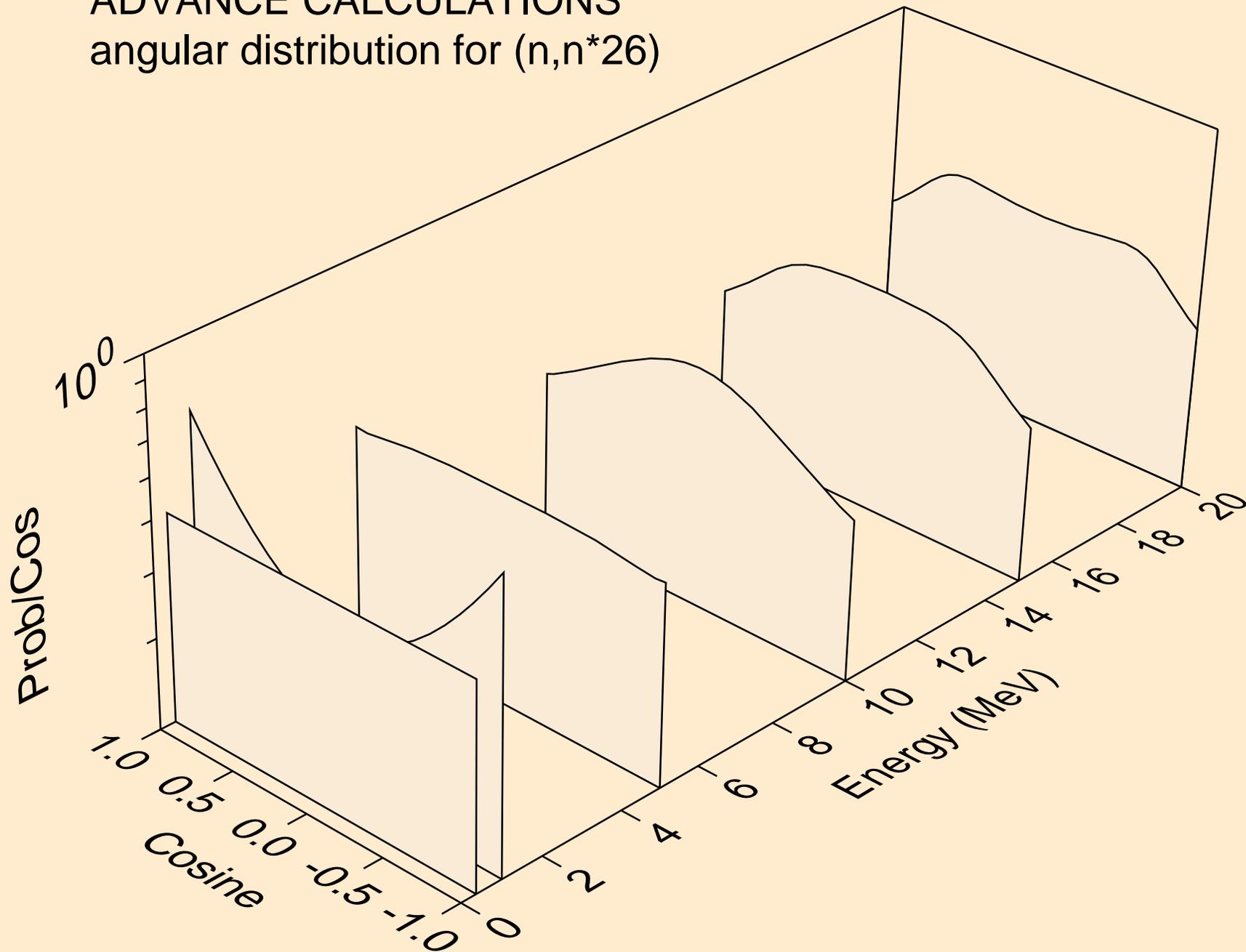
ADVANCE CALCULATIONS
angular distribution for (n,n*24)



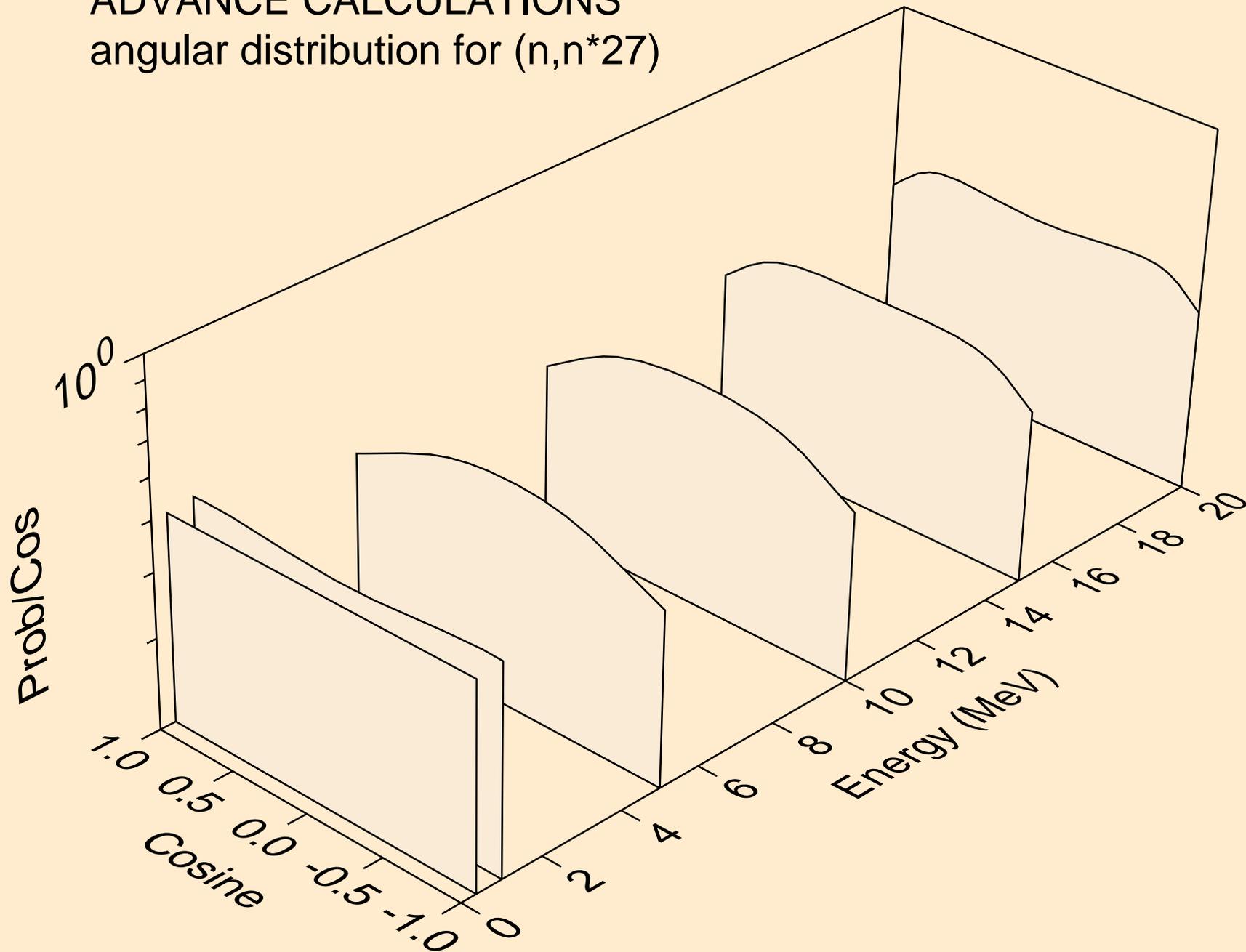
ADVANCE CALCULATIONS
angular distribution for (n,n*25)



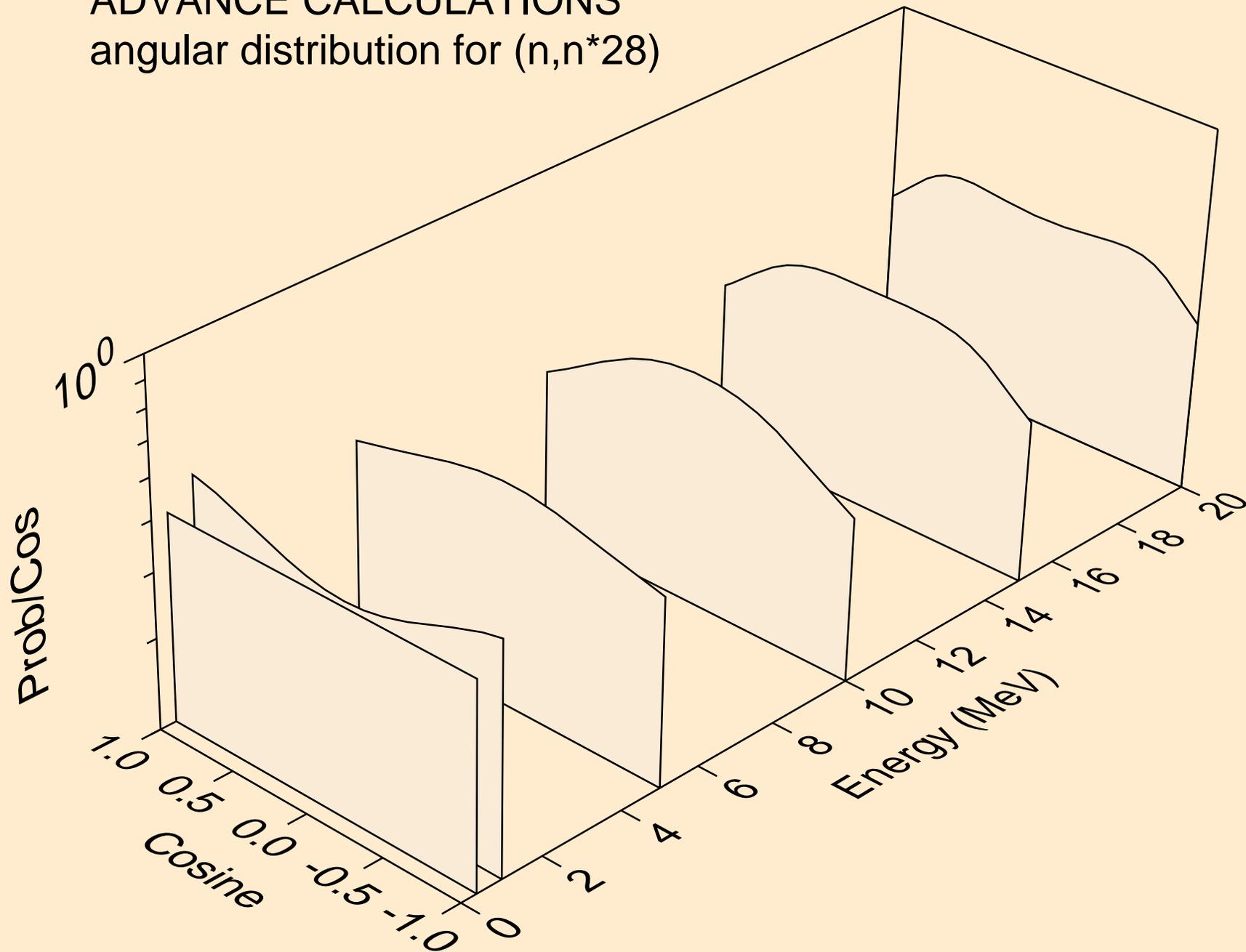
ADVANCE CALCULATIONS
angular distribution for (n,n*26)



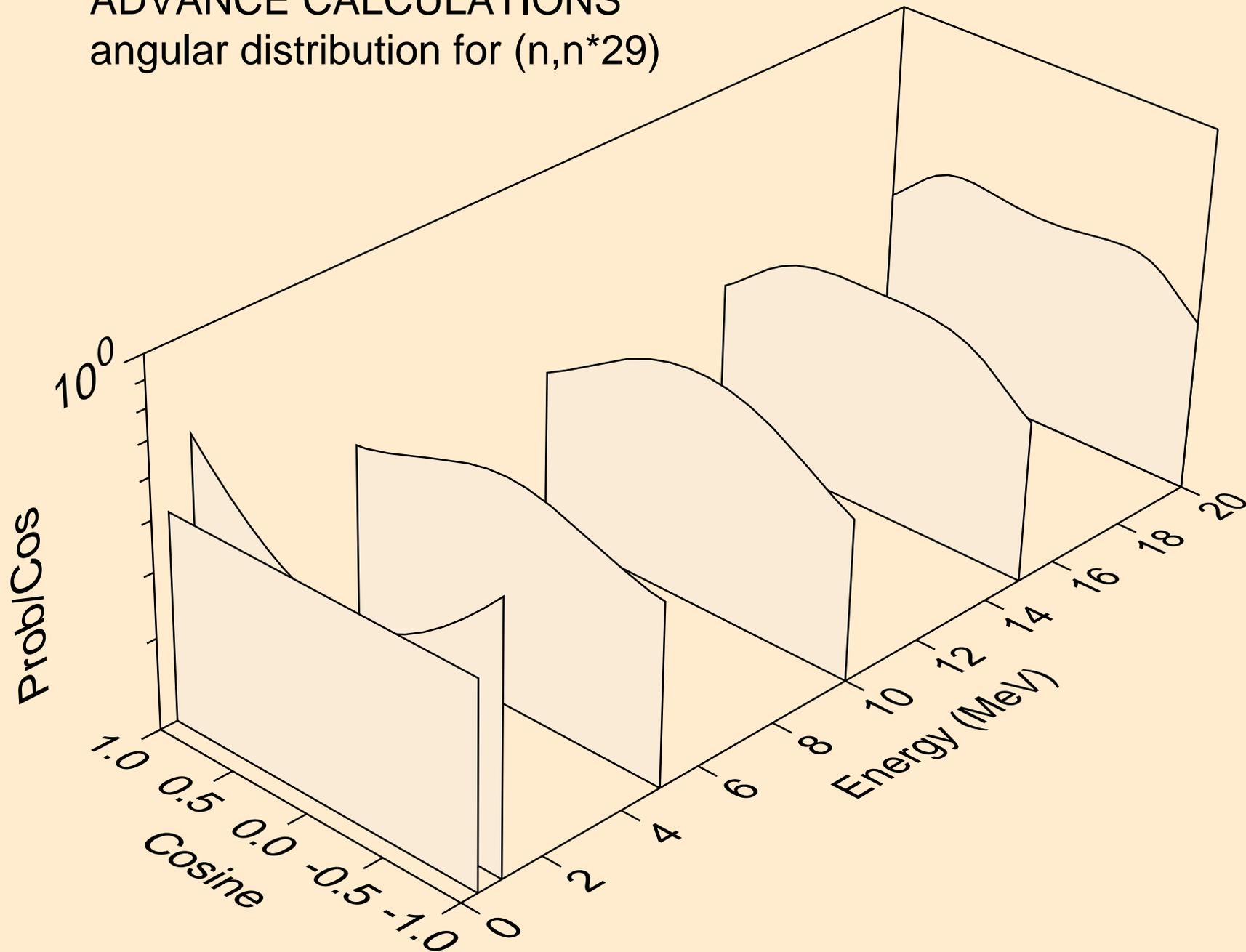
ADVANCE CALCULATIONS
angular distribution for (n,n*27)



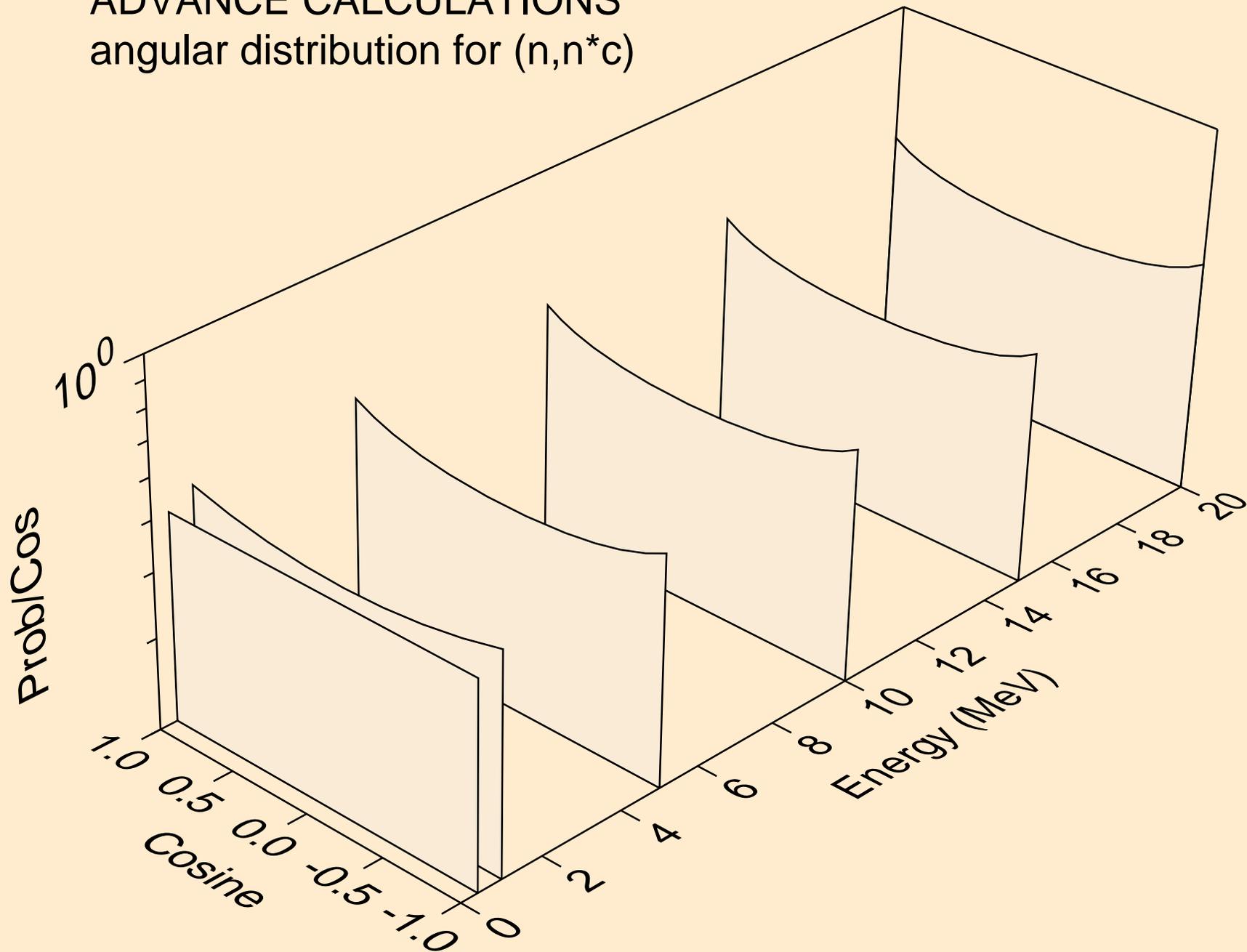
ADVANCE CALCULATIONS
angular distribution for (n,n*28)



ADVANCE CALCULATIONS
angular distribution for (n,n*29)

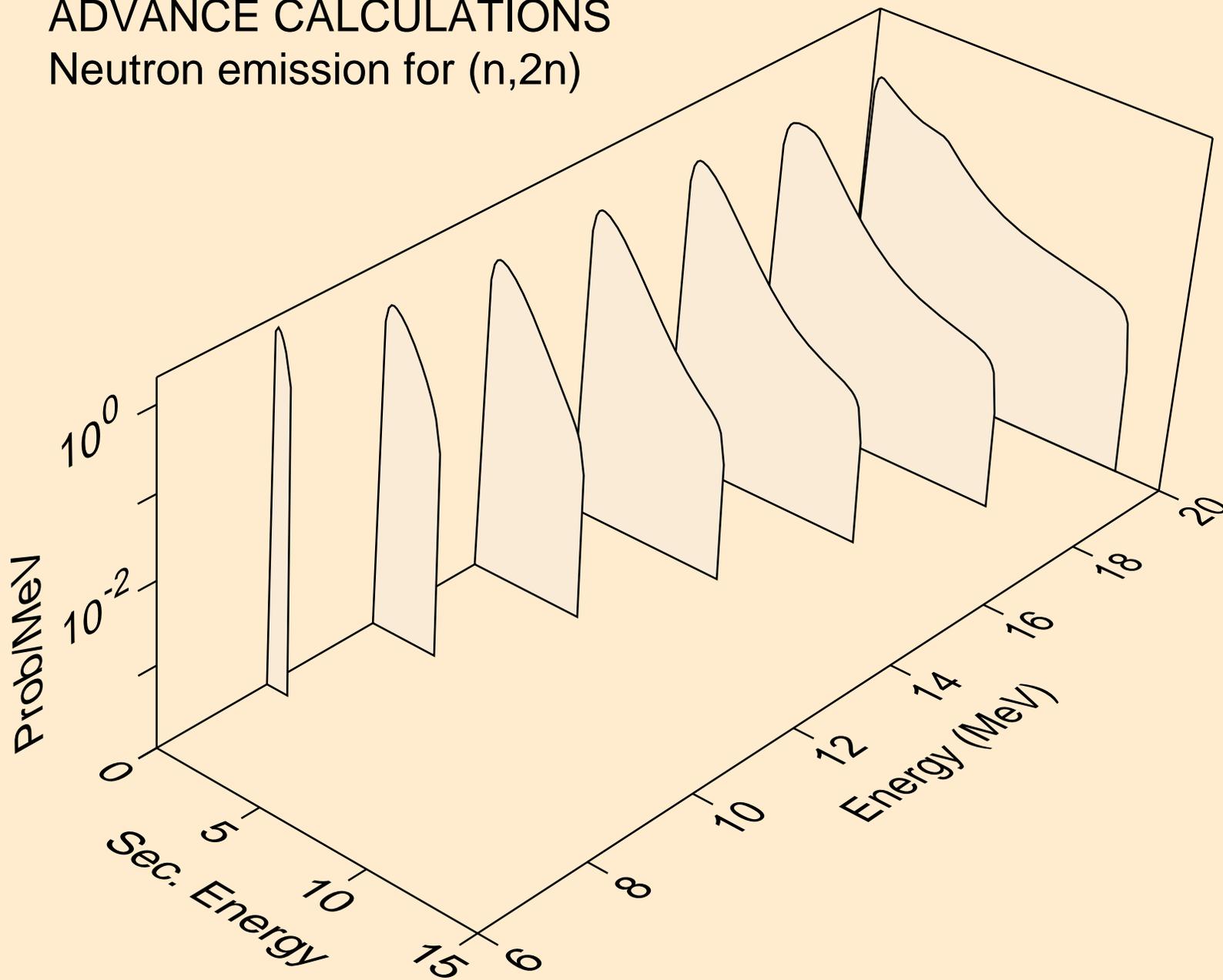


ADVANCE CALCULATIONS
angular distribution for (n,n*c)



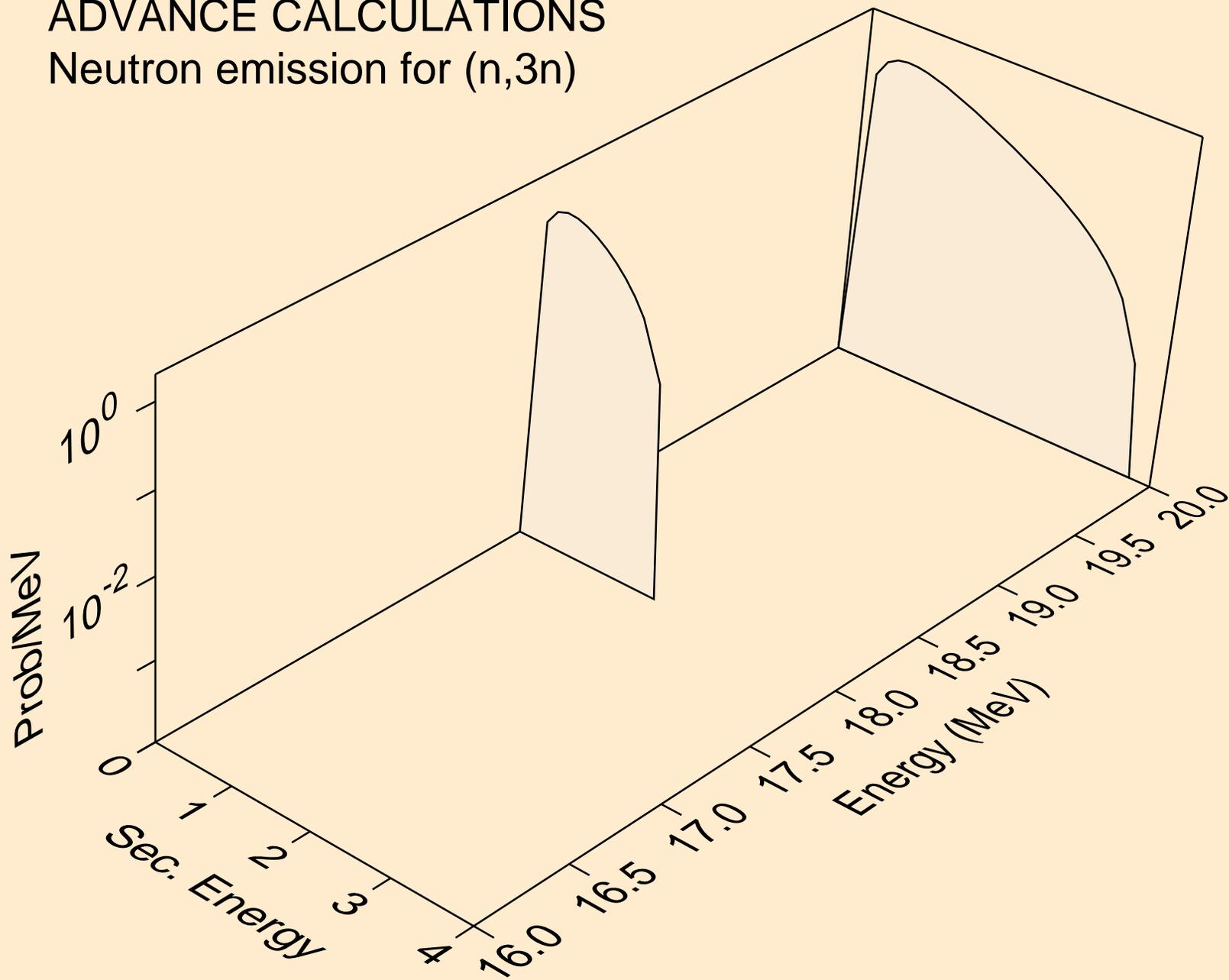
ADVANCE CALCULATIONS

Neutron emission for (n,2n)



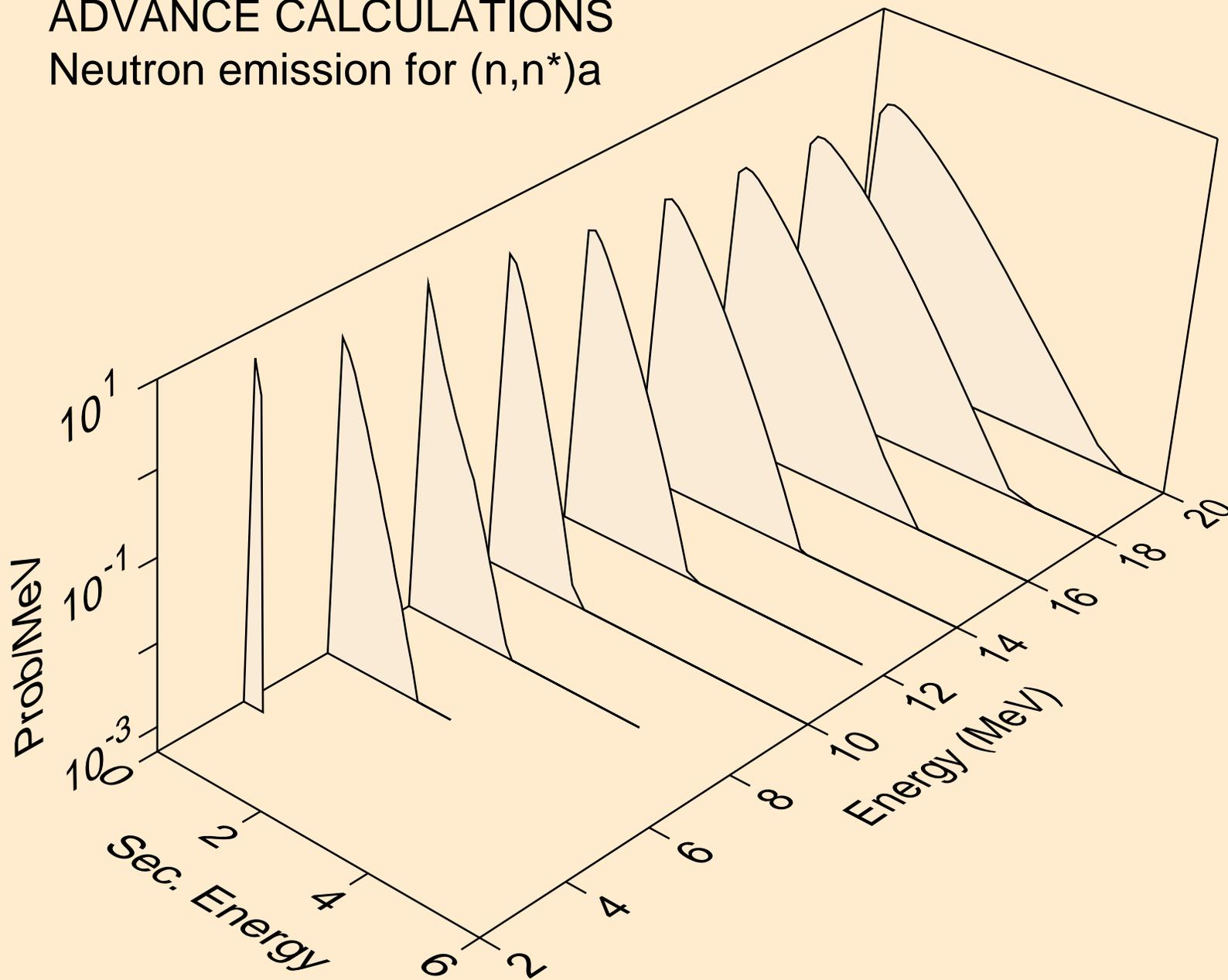
ADVANCE CALCULATIONS

Neutron emission for (n,3n)



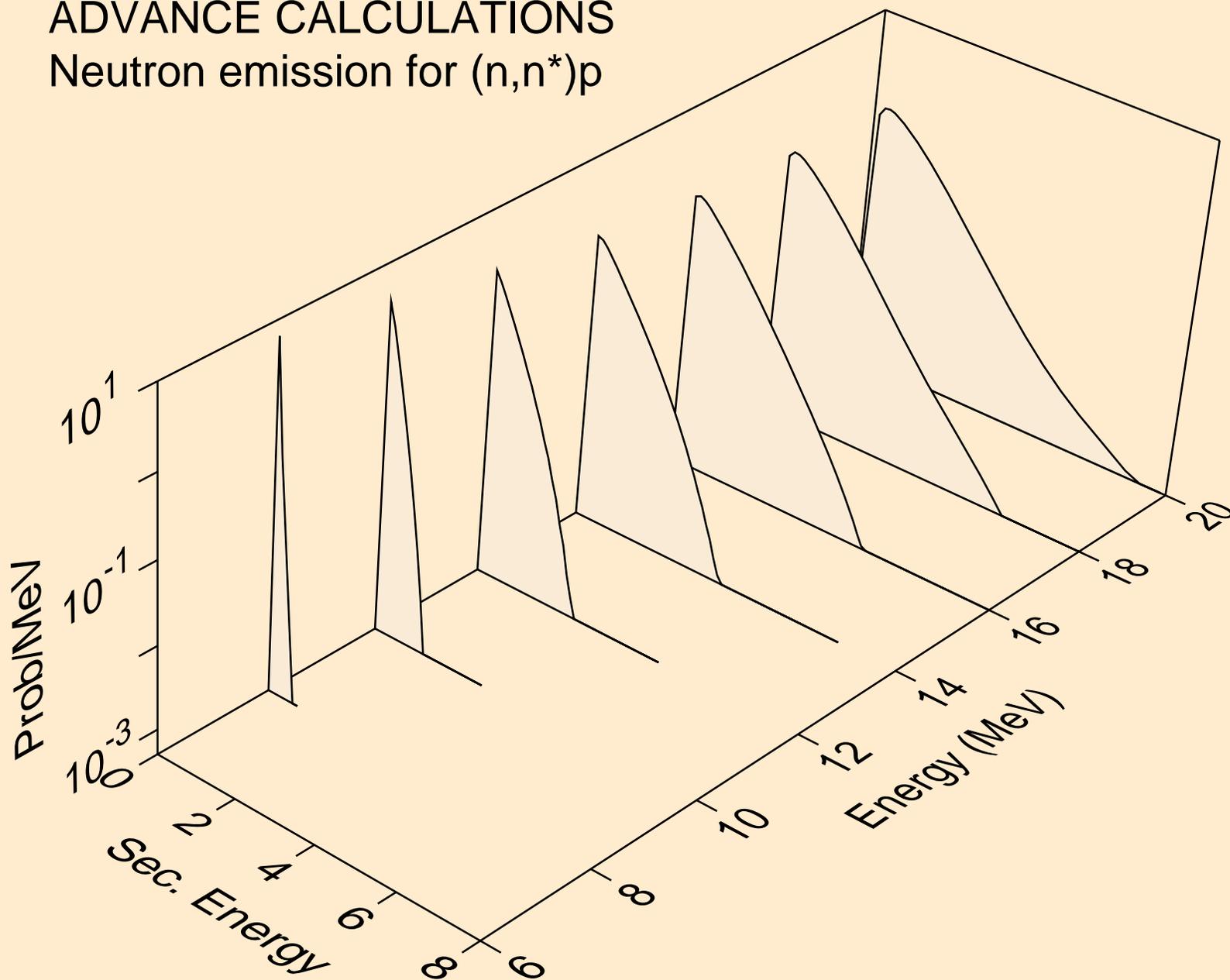
ADVANCE CALCULATIONS

Neutron emission for (n,n*)a



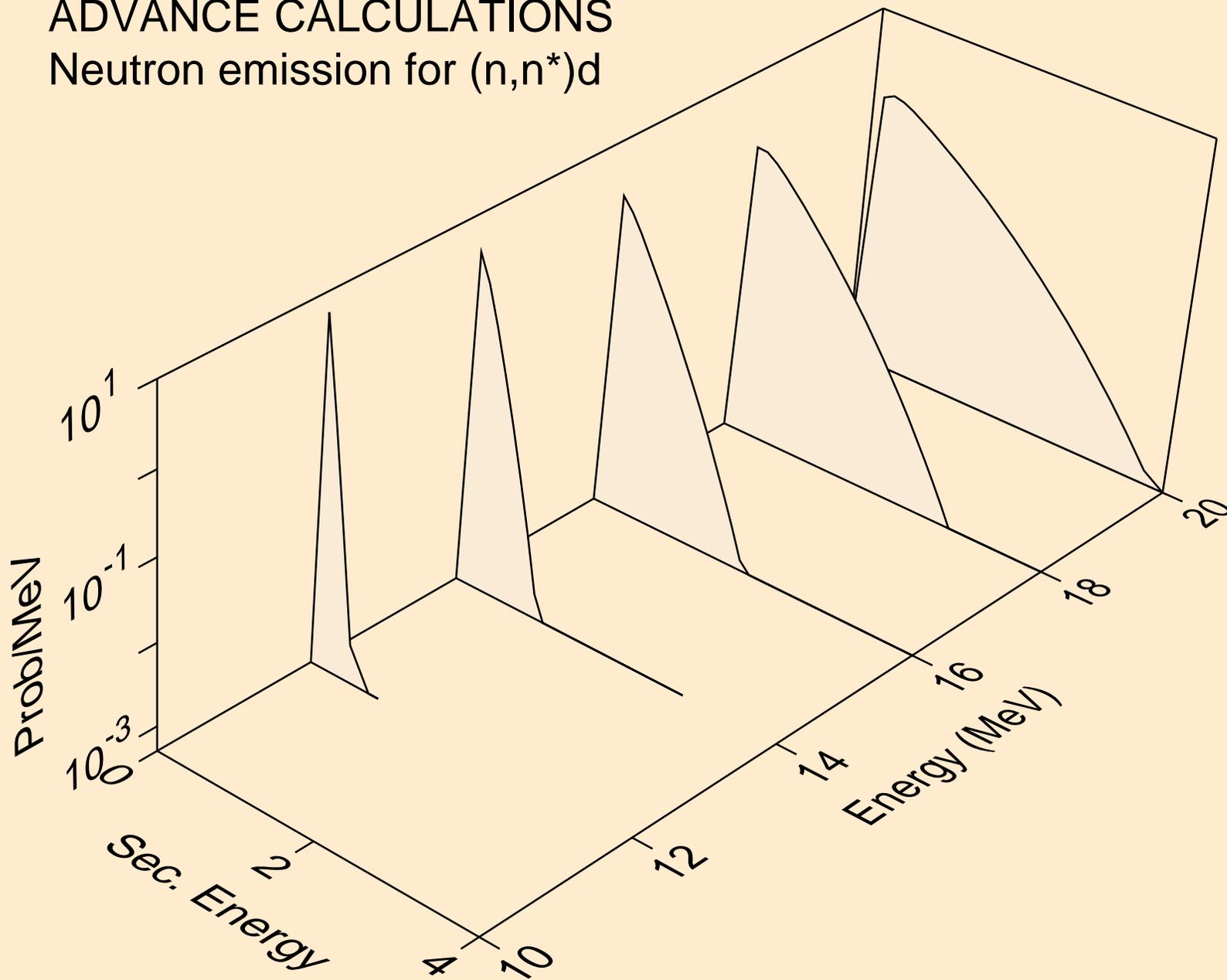
ADVANCE CALCULATIONS

Neutron emission for $(n,n^*)p$

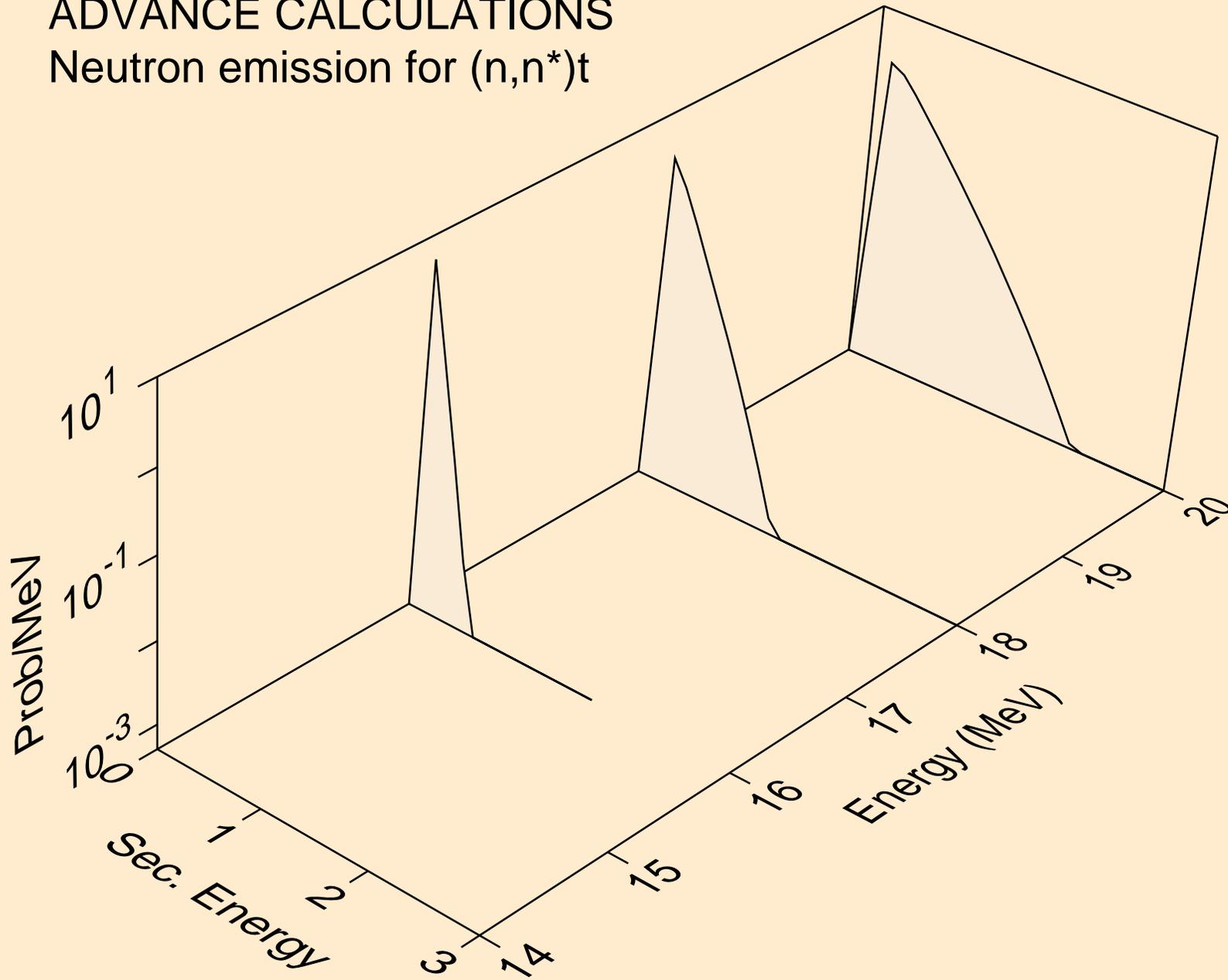


ADVANCE CALCULATIONS

Neutron emission for (n,n*)d



ADVANCE CALCULATIONS
Neutron emission for (n,n*)t



ADVANCE CALCULATIONS

Neutron emission for (n,n*c)

